

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





# Hardy Perennial Flowers for 1931

Introducing

*"The President"*

A wonderful DELPHINIUM which originated at our perennial gardens. Each year we will add to our list named varieties of proved merit.

---

\$3 each, \$30 per doz.

*Stumpp & Walter Co*

30-32 BARCLAY STREET  
NEW YORK

*Delphinium, The President*



## DIELYTRA {*Dicentra spectabilis*}

### BLEEDING-HEART OR SEAL FLOWER

AN old-fashioned favorite, with long racemes of graceful, heart-shaped pink flowers that are always attractive. It is used largely for forcing, but is also excellent for the garden border and especially valuable for planting in the shade. One of the most permanent perennials, old clumps reaching magnificent size when left undisturbed. The flowers are profusely produced in late spring, and within a few weeks the tops die down and the plant disappears, so that its place may be filled by later-blooming subjects

**Strong Clumps, 75 cts. each, \$7.50 per doz., \$60 per 100**

GEORGE G. STUMPP, *President*  
 JULIAN H. WALTER, *Vice-Pres. and Treas.*  
 GEORGE O. STUMPP, *Vice-President*  
 WILLIAM A. SPERLING, *Secretary*  
 THOMAS F. KEARNEY, *Asst. Treasurer*  
 ALEX E. SEHLMAYER, *Asst. Secretary*

*Stumpp & Walter Co*

NEW YORK PHONES:

BA rclay { 7-1110 7-1111 7-1112  
 7-1113 7-1114 7-1115

**30-32 BARCLAY STREET, NEW YORK CITY**

#### BRANCH STORES:

40 Vesey St., New York City  
 148-150 Mamaroneck Ave., White Plains, N.Y. (Phone: White Plains 9260)  
 29-31 Central Ave. at Halsey St., Newark, N. J. (Phone: Mulberry 5595)

236-238 Fulton Ave., Hempstead, L. I. (Phone: Hempstead 6420)  
 674-676 Main St., Stamford, Conn. (Phone: Stamford 4-0125)  
 3-5-7 Grand Ave., Englewood, N. J. (Phone: Englewood 3-4320)

GARDENS, EXPERIMENTAL GROUNDS AND FARMS: *Farmingdale and Islip, Long Island*



# THE JOY OF FLOWERS



TO WATCH one's own flowers grow—to gather them and decorate one's home with them; to share them with others—is to experience fully the joy of a garden.

By once planting roots of Hardy Perennials, we may obtain beautiful flowers from April to October every year, one kind following another. And planting is practically all we have to do; maintaining a Hardy Perennial border is the least laborious of all garden operations—merely keep the land free of weeds, and the plants grow larger and produce more flowers year by year.

Hardy Perennials are endless in variety (this Catalogue describes the best standard and newest sorts); some are stately and tall, others are tiny, and all are beautiful. They are of every conceivable shape and color; many are exquisitely fragrant; every one is resistant to frost, simple to grow, and permanent. Increasing season by season (as they will under favorable conditions), the purchase of hardy plants is a profitable investment.

You may safely leave to us the selection of plants by ordering one or more of the "Collections," or you may choose flowers in your favorite colors. Maybe you prefer to plant to a definite color-scheme, or to select colors for their particular effect: light blues make the garden look larger than it is, and they suggest repose; light pinks suggest hospitality and cheer; orange and red excite some natures. Then, again, you may wish to have certain colors at one season of the year, others at another: pink in spring, for instance; blue in summer; flaming red during autumn. In this and other ways our Catalogue is designed to help you.

Not only is the perennial bed a thing of continuous beauty in itself, but it is a never-failing supply of cut bloom. Its simple care provides a form of recreation that is productive of good health; it is indulged in around the home, and the work endears you to the spot in which it is your fortune to live.

Our plants are produced on our own Long Island farms by experts. The sandy loam soil in which they grow, and the care given them while growing, insures large, strong, healthy roots, certain to do well in your garden. They are packed carefully and will reach you in fine condition for spring planting.

We invite you to pay a visit to our grounds. Situated 35 miles from New York, they are located on the Huntington-Amityville Road, at the point where it is crossed by the Vanderbilt Motor Parkway. The Parkway itself skirts our property, and our entrance is within 500 feet of the Huntington Lodge.

*Stumpp & Walter Co.*

30-32 BARCLAY STREET ~ NEW YORK CITY

## LET US HELP YOU TO ORDER

WE OFFER IN GROUPS OF 3 AND 12. Because the best effects in your garden are obtained when Perennials are planted in groups of 3 or more of one variety, we offer most plants within this Catalogue in quarter-dozen and dozen lots.

PRICE OF ONE PLANT. In the event you require but one of a kind, add 5 cents to one-third the price of 3. Thus, if a variety is listed at 3 for 75 cts., the price of one is 30 cts.

NET PRICES. Prices in this Catalogue are net, with no discounts, f.o.b. Farmingdale, Long Island. Purchaser pays express charges on arrival.

REMITTANCES. These should be made by Check, Bank Draft, Post Office Order, or Express Money Order. Do not send currency unless by registered mail. Remittance should accompany order, but we will be pleased to open charge accounts to responsible parties on receipt of the usual trade references; in this case our invoices are payable within 30 days net—no discount.

NO C. O. D.'s. We do not ship plants or other perishable goods C.O.D.

FREE PACKING. We make no charge for crates, boxes, paper flower-pots, or packing materials.

SHIPPING DATES. Hardy Plants are ready for shipment from March 15 to May 31, and from September 1 to November 30, unless stated otherwise in the description of a particular variety.

PLANTS ARE LABELED. Each plant is clearly marked with its name.

PLEASE USE THE ORDER SHEET. Also keep a copy of your list, and, above all, do not omit your name and address. Numerous orders reach us every season without these important particulars.

NON-WARRANTY. We, Stumpp & Walter Co., give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs, or plants we send out, and will not be responsible for the crop.



# Hardy Perennial Flowers

## AND ALPINE PLANTS FOR THE ROCK-GARDEN

Flowers in your favorite colors, blooming from spring, through summer to late autumn, may be obtained by selecting plants on this and the following pages

### *Acanthus · Bear's Breech*

**MOLLIS LATIFOLIUS.** An effective plant, the flowers of which are light rose in color, produced from the end of August to frost. Grows in full sun or in situations where sun reaches it for half the day. A great favorite with the bees. Height 3 ft. Sturdy plants, \$1.05 for 3, \$3.50 per doz., \$25 per 100.

### *Achillea · Milfoil; Sneezewort; Yarrow*

The following varieties should be planted in full sun:

**FILIPENDULINA** (Fern-leaved Yarrow). Has flat heads of bright yellow flowers during June and July, and these may be dried for winter decoration. Height 3 to 4 ft. Sturdy plants, 90 cts. for 3, \$3 per doz., \$22 per 100.

**MILLEFOLIUM ROSEUM.** The rosy pink flowers are useful for cutting and are produced from July to October. Will thrive in poor soil. Height 18 in. Sturdy plants, 75 cts. for 3, \$2.50 per doz., \$20 per 100.

**PTARMICA, BOULE DE NEIGE** (Ball of Snow). An improvement on The Pearl. White flowers are excellent for cut-bloom and are produced from June to September. Height 18 in. Sturdy plants, 75 cts. for 3, \$2.50 per doz., \$20 per 100.

**PTARMICA, THE PEARL.** Bears a profusion of small white flowers which may be cut for house decoration. Effective from June to September. Sturdy plants, 75 cts. for 3, \$2.50 per doz., \$20 per 100.

**\*TOMENTOSA** (Woolly Yarrow). Bright yellow flowers appear in June. Suitable for front of border and for rock-gardens. Height 6 to 8 in. Sturdy plants, \$1.05 for 3, \$3.50 per doz., \$25 per 100.

### *Agrostemma*

Showy plants which should be placed in full sun.

**CORONARIA** (Mullein Pink). Large crimson flowers are produced in June and July. The foliage is silvery. Height 2 to 3 ft. 90 cts. for 3, \$3 per doz., \$22 per 100.

### *Ajuga · Bugle*

Dwarf plants which will grow well in a situation where the sun reaches them for but a few hours daily; they thrive even in fairly dense shade.

**\*BROCKBANKI.** Dark blue flowers produced in May and June. Height 6 in.

**\*GENEVESENSIS.** A splendid plant for the rock-garden or border. Deep blue flowers in May and June. Height 6 in.

All Ajugas, 90 cts. for 3, \$3 per doz., \$22 per 100

### *Aconitum · Monksblood; Wolfsbane*

Bees gather a quantity of honey from Aconitum; the flowers too, are useful for cutting. Will grow both in sun and shade.

**Caution.**—This is a poisonous plant; do not grow it where children are likely to eat the leaves or seeds, and above all, do not place it near the vegetable-garden where its roots may be mistaken for vegetables when parsnips or horse-radish are dug.

**FISCHERI.** One of the best of this family. Produces strong spikes of dark, rich blue flowers in September and October. Height 2 to 3 ft. Sturdy plants, \$1.05 for 3, \$3.50 per doz., \$25 per 100.

### *Alyssum · Golden Rain*

**\*ARGENTEUM.** A dwarf, shrubby plant bearing large panicles of bright yellow flowers. Height 1 ft. 90 cts. for 3, \$3 per doz., \$22 per 100.

**\*SAXATILE COMPACTUM.** An excellent plant for the rock-garden or border, of easy culture, producing masses of golden yellow flowers in April and May. Should be planted in full sun for best results. Height 1 ft. Sturdy plants, 75 cts. for 3, \$2.50 per doz., \$20 per 100.

### *Anthemis · Chamomile*

**TINCTORIA.** Fine cut foliage, with flowers like a yellow Marguerite, produced from June to October. Useful for border or cutting. Thrives well in poor soil but needs full sun. Height 2 ft. 90 cts. for 3, \$3 per doz., \$22 per 100.





A massive Rock-Garden with a natural wood background

### *Anchusa · Alkanet*

These striking, blue-flowered plants need a sunny position, but they will thrive in dry, poor soil. They are great favorites with bees.

**ITALICA, DROPMORE VARIETY.** Produces a fine effect in border with its broad, dark green foliage and numerous spikes of bright blue flowers. Blooms all summer from June onward. Height 4 to 5 ft. 90 cts. for 3, \$3 per doz., \$22 per 100.

**MYOSOTIDIFLORA.** A dainty plant producing a mass of myosotis-like flowers of a beautiful shade of blue. Height 2 ft. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

### *Anemone japonica · Windflower*

Beautiful subjects for the border or for naturalizing in open woods. They will thrive in any partially shaded place, provided the soil is moist. The blooms are produced in September and October, and are excellent for room decoration.

We advise spring planting only of *Anemone japonica*, and the plants should be given the protection of a light covering of leaves during the winter.

*Note.*—*Anemone* does not start its growth until late spring. Plants shipped in April will be in dormant condition but may be planted with confidence.

**ALBA.** Single, pure white flowers, with yellow centers. Height 2 to 3 ft.

**QUEEN CHARLOTTE.** Semi-double; pink. Height 2 to 3 ft.

**RUBRA.** Rosy red, stamens bright yellow. Height 2 ft.

**WHIRLWIND.** Double; white. Height 2 to 3 ft.

**HUPEHENSIS.** A species from central China resembling a miniature *A. japonica* in growth, with pale mauve-colored flowers in early August continuing to late fall. Height 1 ft.

All *Anemones*, 90 cts. for 3, \$3 per doz., \$22 per 100

### *Artemisia · Sage Brush*

**LACTIFLORA.** An excellent plant for wide borders, attaining a height of 4 feet. Give it plenty of room and do not place where walls, fences, or trees will shade it. The sweet-scented, creamy white flowers are borne during August and September. An excellent plant for cutting. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

**SILVER KING.** White, finely cut leaves on a plant about 3 feet tall. The dried leaves are used for decorating. June, July. 90 cts. for 3, \$3 per doz., \$22 per 100.

### *Arabis · Wall Cress; Rock Cress*

**\*ALPINA.** One of the earliest of the rock-plants. The spreading tufts are covered with a sheet of pure white flowers during April and May. Height 6 in. 90 cts. for 3, \$3 per doz., \$22 per 100.

### *Armeria · Sea Pink; Thrift*

A dwarf plant forming evergreen tufts of bright green foliage from which numerous flowers appear. Succeeds in any soil, and is splendid for the alpine garden or for use as an edging plant. Flowers in June through to August.

**\*LAUCHEANA.** Bright rosy red. Height 9 to 12 in.

**\*MARITIMA.** Pale pink. Height 9 to 12 in.

All *Armerias*, 90 cts. for 3, \$3 per doz., \$22 per 100

### *Aster, Hardy · Michaelmas Daisies*

They have large flowers of beautiful shades of blue, lavender, and mauve. Very desirable subjects for the perennial border as most of them flower in September and October. Plant in full sun.

**BLUE GEM.** The best blue. Height 4 ft.

**GREY LADY.** A beautiful shade of opal. Height 4 ft.

**\*MAUVE CUSHION.** A distinct species, forming a cushion-like plant 9 inches high. Flowers are a delicate mauve with a silvery reflex.

**\*ALPINUS** (Blue Mountain Daisy). Large, bluish purple flowers are produced in May and June. Height 9 in.

**\*ALPINUS, GOLIATH.** Very deep blue. Blooms in May and June. Height 12 in.

All *Asters*, 90 cts. for 3, \$3 per doz., \$22 per 100

### *Aubrietia deltoidea · False Wall Cress*

No rock-garden or border is complete without these beautiful creeping plants, for they form carpets of blue, violet, and mauve during April and May.

**\*GRÆCA.** Dark violet. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

**\*PURPUREA.** Rich purplish blue. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

**\*CHURCH-KNOLE.** Very interesting variety for the wall- or rock-garden. Color French gray-blue. Height 6 in. \$1.50 for 3, \$5 per doz., \$40 per 100.

**\*DR. MULES.** The most profuse bloomer of the class. Very effective. Color violet-purple. Height 6 in. \$1.50 for 3, \$5 per doz., \$40 per 100.



## Aquilegia • Columbine

No hardy border is complete without these lovely plants, and for a bright display of color in the late spring and early summer, they have no equal—they are at their best in May and June. As cut-flowers, the Long-spurred types are admired by everyone. They may be used as border or rock-garden plants, and should be placed in full sun.

\*ALPINA. A beautiful, short-spurred Columbine with bright blue flowers. Height 6 to 10 in. April, May.

\*CÆRULEA. All shades of blue, violet-blue, and white. Height 2 ft.

\*CHRYSANTHA. Beautiful light golden yellow flowers. Height 2 to 3 ft.

\*PINK PERFECTION. Useful for borders or cut-flowers. Very pleasing shade of pink. Height 2½ ft.

\*ROSE QUEEN. Rose, white center.

\*SKINNERI. True scarlet, tipped with green. Height 2 to 3 ft.

\*STUARTI. Large; pale blue.

\*S. & W. CO.'S LONG-SPURRED HYBRIDS. The large, long-spurred flowers vary in color through charming tones of cream, pink, blue, orange, and scarlet—in fact, all the fine art shades known in the Aquilegias. The plants which we offer are grown from our own reselcted stock. Height 2 to 3 ft.

All Aquilegias, 75 cts. for 3, \$2.50 per doz., \$20 per 100

## Baptisia • False Indigo

AUSTRALIS. Tall, free-growing plants with deep green, cut foliage and lupin-like, dark blue flowers produced in long racemes during May, June, and July. Needs a sunny position for best results. Height 3 ft. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

## Bellis perennis • Double English Daisy

A favorite perennial, bright and cheerful, which flowers during May and June. The plants stand the winter quite well if given the protection of a little litter. Height 5 in.

\*GIANT-FLOWERING DOUBLE WHITE. Large-flowering type.

\*GIANT-FLOWERING DOUBLE PINK. A delicate shade.

\*GIANT-FLOWERING DOUBLE RED. Quilled florets.

All English Daisies, 75 cts. for 3, \$2.50 per doz., \$20 per 100

## Bocconia • Plume Poppy

CORDATA. Large plants adapted for use toward the back of the hardy perennial bed. The foliage is gray-green, and the creamy white flowers are produced during July. Height 6 ft. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

## Boltonia • False Chamomile

ASTEROIDES. A hardy perennial with large, single, white flowers in August and September. It needs a sunny position. Height 5 ft.

LATISQUAMA. Lilac-pink variety. Height 5 ft.

All Boltonias, 90 cts. for 3, \$3 per doz., \$22 per 100

## Buxus • Boxwood

\*SEMPERVIRENS. Exceptionally bushy and well-shaped plants. Can be used to give height to center of rockery or as back-ground. 15 to 18 in., \$2 each, \$20 per doz.

\*SUFFRUTICOSA. The true form of the English edging Boxwood. Always dwarf, and invaluable for rockeries and for edging walks and perennial borders. 4 to 6 in., 30 cts. each, \$3 per doz., \$22.50 per 100; 6 to 8 in., 60 cts. each, \$6 per doz., \$45 per 100.

Typical blooms of our Long-spurred Aquilegia Hybrids

\*Varieties so marked suitable for Rock-Garden



### Calluna • Scotch Heather

These are splendid, bushy plants for rockeries. Their small, wiry stems carry a profusion of bloom. They are evergreen and not seen in most rockeries. Need light protection in winter.

\*VULGARIS. Low, bushy evergreen shrubs. Pink flowers in July and August. Very unusual. Height 6 in.

\*VULGARIS ALBA. Like above, but flowers white.

\*VULGARIS AUREA. Pink flowers but foliage yellow, turning red in winter.

All Callunas, \$1.50 for 3, \$5 per doz., \$40 per 100

### Campanula • Bellflower

MEDIUM (Canterbury Bells). These biennials flower during June and provide a fine show of bright colors in the border at that time. Bees gather a considerable quantity of honey from Canterbury Bells. Height 2½ to 3 ft.

SINGLE BLUE  
SINGLE ROSE  
SINGLE WHITE

DOUBLE BLUE  
DOUBLE ROSE  
DOUBLE WHITE

All above Campanulas, 75 cts. for 3, \$2.50 per doz., \$20 per 100

CALYCANTHEMA (Cup-and-Saucer Bells). This type is similar to C. Medium, but the calyx is colored as well as the corolla, and the semi-double flowers resemble a cup and saucer. BLUE, ROSE, or WHITE, 75 cts. for 3, \$2.50 per doz., \$20 per 100.

\*CARPATICA. (Perennial.) Grows in compact tufts 6 to 8 inches high and bears its clear blue flowers from June until October. Can be used as an edging for the hardy border and is also excellent for the rock-garden. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

\*CARPATICA ALBA. A white form of the above. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

\*MURALIS. Dark blue flowers. Forms dense carpets 3 to 5 inches high in sunny position. Fine for rockery and walls. May, June. \$1.35 for 3, \$4.50 per doz., \$35 per 100.

PYRAMIDALIS. Blue. 90 cts. for 3, \$3 per doz., \$22 per 100.

PYRAMIDALIS ALBA. White. 90 cts. for 3, \$3 per doz., \$22 per 100.

PERSICIFOLIA, TELHAM BEAUTY. Of recent introduction and really of merit. Its single deep blue flowers are a riot of color in the border. Good for cutting. Height 2 ft. June, July. \$2.10 for 3, \$7 per doz., \$50 per 100.

### Carnations, Hardy Double Border

EARLY DWARF VIENNA. A beautiful dwarf Carnation, growing about 14 inches high. Used extensively by florists for spring sale. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

CHOICE MIXED, ALL COLORS. Strong plants raised from our own seed of very choice strain, giving an abundance of flowers during June and July. These combine the shape and fine range of color of the Carnation with the exquisite fragrance of the Clove Pink. 90 cts. for 3, \$3 per doz., \$22 per 100.

RASSE TEICHER. The best and most improved Carnation today. Much superior in size and form of bloom to the old varieties. This variety will produce enormous double flowers, equal to any grown under glass. Height 2 ft. \$1.20 for 3, \$4 per doz., \$30 per 100.

### Caryopteris • Blue Spirea

INCANA (*C. mastacanthus*). Grows 3 feet high and produces rich lavender-blue flowers in profusion from early September to late October. 1-yr., \$1.20 for 3, \$4 per doz., \$30 per 100; 2-yr., \$1.80 for 3, \$6 per doz., \$45 per 100.



The stately Campanula cannot be surpassed



*Cerastium tomentosum*



*Centaurea montana*



The graceful golden Coreopsis

### Catananche • *Cupid's Dart*

These should be grown in a sunny situation. They bloom from June to August. Height 3 ft.

MIXED. Blue and white. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

### Centaurea • *Knapweed*

These should be planted in full sun, but they are accommodating as to soil, thriving in a dry, poor one when necessary. *Centaurea montana* is often planted for the bees. All are recommended for cut-bloom.

GYMNOCARPA. Silvery foliage. Useful border plants. Height 2 ft. 90 cts. for 3, \$3 per doz., \$22 per 100.

MACROCEPHALA. Large, thistle-like, golden yellow flowers during July and August. A useful cut-flower or border plant. Height 3½ ft. 1-yr. plants, 90 cts. for 3, \$3 per doz., \$22 per 100; 2-yr. plants, \$1.20 for 3, \$4 per doz., \$30 per 100.

MONTANA. Known as the Perennial Cornflower. The flowers are violet-blue and appear from June to September. Height 2 ft. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

MONTANA ALBA. A fine white-flowered form of the above. 90 cts. for 3, \$3 per doz., \$22 per 100.

### Cerastium • *Snow-in-Summer*

\*TOMENTOSUM. A low-growing plant having silvery white foliage and producing a mass of snow-white flowers in May and June. You may plant it to carpet the ground, or it is useful in the front of a border or in the rock-garden. Height 6 in. 90 cts. for 3, \$3 per doz., \$22 per 100.

### Coreopsis

The rich yellow color and graceful appearance of the Coreopsis make it invaluable for the hardy garden and for cut-flower purposes. Coreopsis should be planted where it will receive plenty of sunlight.

GRANDIFLORA. Large, bright golden yellow flowers on long stems from June to October. Height 2 ft. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

\*Varieties so marked suitable for Rock-Garden

### Chelone • *Shell-flower; Turtlehead*

A useful perennial growing about 2 feet high, producing flowers freely during July, August, and September. It is very decorative, fine for cutting, and should be grown in every garden.

BARBATUS TORREYI. A beautiful shade of coral-red. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

GLABRA ALBA. Has cream-white blossoms. 90 cts. for 3, \$3 per doz., \$22 per 100.

LYONI. Purplish red flowers. 90 cts. for 3, \$3 per doz., \$22 per 100.

### Crucianella

STYLOSA (Crosswort). A prostrate little plant with flower-heads of dainty pale rose-pink from June to September. Height 6 to 9 in. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

### Chrysanthemum maximum

All these varieties are most suitable for perennial borders. They are the daisy type flower but they are all large in size—some of each should be in your border as each variety has a different flowering-time.

ARCTICUM (Arctic Daisy). This forms a compact plant 1½ to 2 feet high, and during September and October is covered with a multitude of white, daisy-like flowers, 2 inches across. The foliage is dark green. A splendid border plant or for cutting. Should be planted in full sun. This variety should be planted in your border as the foliage is a waxy dark green and suitable as a foliage to combine with other flowers. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

ALASKA (Shasta Daisy). Large, white, daisy-like flowers, frequently 3 inches across, with yellow centers, are freely produced from July to September, and these are invaluable for cut-bloom. Height 2 ft. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

MRS. C. LOTHIAN BELL. Very large type of hardy Marguerite measuring 4 inches across. Blooms a month later than Alaska, hence the two sorts may well be planted together. 90 cts. for 3, \$3 per doz., \$22 per 100.





Early-flowering Chrysanthemum



Single-flowering Chrysanthemums



Pompon Chrysanthemum

## Chrysanthemums

Hardy Border Chrysanthemums will fill the garden with bright color during October and November, at a time when frosts have destroyed most other plants, and the cut-blooms are invaluable for table decoration. The following very beautiful varieties are quite hardy in the latitude of New York provided they are not planted in a wet situation. Give them a light covering of leaves or straw over the winter. We offer strong, pot-grown plants, ready for shipment during May and June. All our Chrysanthemums are planted in a special plant-nurse pot which is a combination of manure and peat-moss. Please do not disturb pot when planting, but set in ground—pot and all. All plants have been pinched back, so that you will get many beautiful sprays from each one. Chrysanthemums will not be shipped before May and can be planted with all confidence till July 1.

### SINGLE-FLOWERING VARIETIES

A. WENTZ. A dainty bright pink, single variety, with flowers like miniature water-lilies.

GLORIANA. Bronzy amber, with pink shadings.

RUTH E. ADAMS. Beautiful bronzy yellow or old-gold. Very attractive.

MRS. ALBERT PHILLIPS. Deep lavender. Early.

MRS. W. E. BUCKINGHAM. A midseason sort with salmon-pink flowers. Very beautiful.

GOLDEN SUN. The flowers are very brilliant yellow with long, stiff florets.

Any of the above Single varieties, 90 cts. for 3, \$3 per doz., \$22 per 100

MIXED. All colors, not named. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

### EARLY-FLOWERING VARIETIES

BELLE MAUVE. Rose-pink shaggy flowers above average size. Dwarf.

CRANFORDIA. Large; golden yellow flowers of enduring substance.

CRIMSON QUINTUS. Large loose flowers of deep crimson, marked with bronze.

RODELL. Dwarf. Early flowering; pure yellow of attractive shade.

### Early-flowering Varieties, continued

SILVER BALL. Clear glistening white flowers in graceful sprays.

SOURCE D'OR. Deep reddish bronze tinted with gold and buff.

Any of the Early varieties, 90 cts. for 3, \$3 per doz., \$22 per 100

MIXED. All colors, not named. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

### POMPON CHRYSANTHEMUMS

BRONZE DOTY. A beautiful bronze replica of the lovely Lillian Doty.

CAPTAIN COOK. Dark rose with brownish center. Large compact clusters.

EXCELSIOR. Large, single, bronzy yellow flowers. A very prolific variety.

MITZI. Very small yellow flowers with deeper center in loose sprays.

LILLIAN DOTY. Pink, shading to flesh. Finest in the Pompon group.

ADELAIDE. Small flowers of blazing bronzy red. Early and very showy.

Any of the Pompon varieties, 90 cts. for 3, \$3 per doz., \$22 per 100

MIXED. All colors, not named. 75 cts. for 3, \$2.50 per doz., \$20 per 100.





*Daphne cneorum*, the evergreen Garland Flower



*Doronicum excelsum* (Leopards-Bane)

### *Daphne* • *Garland Flower*

\*CNEORUM. Evergreen shrub of small stature, with narrow dark green leaves, covered in spring with clusters of bright pink flowers of delicious and pervading fragrance. In late summer the flower-display is repeated. One of the most charming rock-shrubs grown, and always greatly admired. It likes a peaty soil with a few stones in it, and a position sheltered from north winds in winter but fully open to the sun. It will endure some dryness, but should not be subjected to long, continued drought. Bushy plants, \$1.25 each, \$12.50 per doz., \$90 per 100.

### *Digitalis* • *Foxglove*

This very stately, hardy plant is used extensively for planting in masses in shrubbery borders and along the edges of woods. It grows well under almost all conditions, including semi-shade, giving a wealth of bloom during June and July.

GIANT SHIRLEY. A new and magnificent strain of Foxgloves raised by the late Rev. W. Wilkes, who originated the Shirley Poppy. The very vigorous plants attain the height of 5 to 7 feet, with spikes of bloom ranging in color from the purest white to dark rose, handsomely spotted and blotched with crimson, maroon, and chocolate. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

MONSTROSA (Mammoth Foxglove). Long spikes surmounted by one enormous flower. All colors, 90 cts. for 3, \$3 per doz., \$22 per 100.

GIANT LUTEA. Slender plants 3 to 4 feet tall, with tubular flowers of pale yellow. 90 cts. for 3, \$3 per doz., \$22 per 100.

### *Doronicum* • *Leopards-Bane*

Place it in a sunny position and it will produce large, yellow, Marguerite-like flowers 2 to 3 inches across during May and June.

PLANTAGINEUM EXCELSUM. Handsome yellow blooms. Height 2 ft. 90 cts. for 3, \$3 per doz., \$22 per 100.

### *Dielytra* • *Dicentra*

SPECTABILIS (Bleeding-Heart; Seal Flower). An old-fashioned favorite 1½ feet high. Its long racemes of graceful, heart-shaped pink flowers are attractive from April to June. It is used largely for forcing, but is also excellent for the garden border, and especially valuable for planting in semi-shade. This is one of the genuine "antiques" of the garden with a long history of pleasure and usefulness to generations of gardeners. It is even more popular now than in the past for its quaint charm and lovely grace, and no garden is ever truly settled and really established until it holds a "bleeding heart." (See inside front cover page for picture in color.) 75 cts. each, \$7.50 per doz., \$60 per 100.



An effective spray of *Digitalis*





Dianthus, Her Majesty



Dianthus Allwoodi



Dianthus, Etoile de Lyon

### Dianthus • Pinks

These form low, bushy tufted plants, above which are produced, on long stems, the beautiful, fringed, and fragrant flowers so valued in "old-fashioned" gardens. For permanent beds and borders, they are unrivaled.

**\*ALLWOODI.** We offer plants from seed obtained direct from the originator, a noted English specialist in Carnations. The plant combines all the good qualities of the Carnation with the delicious clove scent of the Pink. It is adaptable for hardy perennial flower-beds and rockeries, blooming from early summer until late autumn. In a mixture of all colors, except yellow. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

**ALPINUS.** The choicest and most valuable of the rock-garden Pinks. The plants are tight, dense tufts of short, grass-like foliage a foot or more across when properly grown, studded with showy pink flowers nearly 2 inches across on 4-inch stems. Height 4 in. \$1.20 for 3, \$4 per doz., \$30 per 100.

**\*DELTOIDES.** A beautiful little plant, 6 inches high, bearing a profusion of small crimson flowers in May and June. Easily grown in a rock-garden. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

**ETOILE DE LYON.** Produces masses of brilliant crimson, clove-scented flowers in May and June. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

**HER MAJESTY.** Pure white, sweet-scented flowers are borne during May and June. An improvement on Mrs. Sinkins, the old-time sort. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

**LATIFOLIUS ATROCOCCINEUS FLORE-PLENO.** A hybrid between the China Pink and Sweet William. The heads of brilliant red flowers are quite double. Blooms in May and June. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

**\*NEGLECTUS.** An even dwarfier tighter little plant than Alpinus, bearing myriads of large, cherry-pink flowers with a blue eye and pale buff-yellow tint on the backs of the petals. Rare and very desirable. Height 3 in. \$1.20 for 3, \$4 per doz., \$30 per 100.

**PLUMARIUS, DOUBLE MIXED.** Fringed, fragrant flowers of white, crimson, or purple shades, spotted and variegated, appear in May and June. Height 1 ft. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

**PLUMARIUS, HIGHLAND QUEEN.** A new variety of strong habit, producing an abundance of clear, bright crimson flowers. 90 cts. for 3, \$3 per doz., \$22 per 100.

**PLUMARIUS, SINGLE MIXED.** Large, fragrant flowers of beautiful colors and finely fringed are produced in May and June. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

**SCOTCH or FLORISTS' PINKS.** Excellent perennial garden plants, about 1 foot high when in bloom. They are vigorous, very hardy, and flower profusely during spring and early summer. The flowers are very large, very double, beautifully fringed, and emit a grateful, clover-like perfume. Mixed colors. 90 cts. for 3, \$3 per doz., \$22 per 100.



Dianthus plumarius, single



Dianthus deltoides



# Delphiniums



Delphinium, Summer Sky

## TRUE TO DESCRIPTION

We are continually being asked for Delphiniums true to a given color or combination of colors. While it is possible to obtain some very beautiful colors from seed, our clients can only obtain that uniform coloring and markings from plants obtained from divisions and rooted cuttings. This work calls for close attention to the merits of the variety to be propagated by this method: On our Farmingdale Grounds we have a large number of plants under observation for all those qualities that go to the making of strong, vigorous growth—a qualification necessary for success. We will be adding to our list of named varieties each year until a perfect collection of those beautiful flowers in all their enchanting shades and markings will be available, from the light sky-blue to the deepest and richest shades of purple. We offer, this year, the following five varieties which we feel are of real merit.

### Admiral Dewey

This vigorous-growing variety has large, massive spikes of deep rich blue, with deeper markings of plum color, and small white eye. Early. \$3 each, \$30 per doz.

### Primrose Queen

This splendid variety contrasts so well with other sorts that it should be planted by all. Very well-branched, long spikes and in color an ivory tinted white. \$2 each, \$20 per doz.

### Splendour

Tall, free-flowering variety with large spikes of blue and mauve flowers having golden brown eye. \$4 each, \$40 per doz.

### Summer Sky

As the name indicates, the color is a delicate pale blue, with a faint suffusion of pink. The flowers are large, single, with stems of a strong branching habit. This variety is very effective for mass planting. \$5 each, \$50 per doz.

### The President

A vigorous grower of branching habit, throwing up several spikes of semi-double, rich dark blue blooms, overlaid with purple, and having small brown eyes. \$3 each, \$30 per doz.

The President is shown in natural color on the front cover of this Catalogue



## S. & W. Co.'s Super Gold Medal Hybrid Delphiniums



Stumpp & Walter Co.'s Super Gold Medal Hybrid Delphiniums

## WHERE THE BLUES BEGIN

DELICATE TINTS AND EXOTIC HUES IN THIS CYCLE OF BLUES

We have finally reached the zenith of perfection in the cultivation and hybridization of Delphiniums. These highly desirable and popular perennials bear ponderous blooms of giant florets showing marvelous shadings and tints. They will readily lend themselves to the esthetic taste of the most discriminating flower connoisseurs and enhance the judgment of those who use them for cut-flowers.

	Each	Three	Doz.	100
WAVE CREST BLUE SHADES. A very delicate and charming strain of pale and light blues. . . . .	\$1 50	\$4 00	\$15 00	\$100 00
DELFT BLUE SHADES. True blues of special beauty. . . . .	1 50	4 00	15 00	100 00
SALON BLUE SHADES. This strain abounds in rich, dark, velvety tints. . . . .	1 50	4 00	15 00	100 00
ROYAL ART TINTS. A very desirable mixture of subtle shades. . . . .	1 50	4 00	15 00	100 00
SUPER GOLD MEDAL HYBRIDS MIXED. Yearling plants. . . . .	30	75	2 50	20 00
One-year plants. . . . .	1 00	2 75	10 00	75 00
Two-year plants. . . . .	1 50	4 00	15 00	100 00
HOLLYHOCK STRAIN (Wrexham). Yearling plants. . . . .	50	1 35	4 50	35 00
Two-year plants. . . . .	75	2 00	7 50	60 00
BELLADONNA. Yearling plants. . . . .	35	90	3 00	22 00
Large, two-year plants. . . . .	1 00	2 75	10 00	75 00
BELLAMOSA. Yearling plants. . . . .	35	90	3 00	22 00
GRANDIFLORUM CHINENSE (Blue Butterfly). Distinct and neat, growing about 1 ½ feet high, with fine, feathery foliage, and producing freely spikes of large blossoms of intense gentian-blue. . . . .	35	90	3 00	22 00



*Could blow the bitter-biting north  
Upon thy early, bumble birth;*

*Yet cheerfully thou glinted forth  
Amid the storm.*—ROBERT BURNS ("To a Mountain Daisy.")



Funkia does well in semi-shade



Eryngium planum, the interesting Sea Holly



Eupatorium caelestinum, the ideal permanent autumn-flowering border plant

## Echinops

RITRO (Globe Thistle). Striking, hardy perennial plants, with handsome, silvery, thistle-like foliage and deep metallic blue flowers in globular heads. Blooms during July and August. Will thrive in poor soil, but needs plenty of sunlight. Height 3 ft. 90 cts. for 3, \$3 per doz., \$22 per 100.

ERICA. See CALLUNA, page 7.

## Erigeron

SPECIOSUS (Midsummer Daisy). An attractive border plant, producing clear mauve, daisy-like flowers with bright golden yellow centers during June and July. Height 1½ ft. 90 cts. for 3, \$3 per doz., \$22 per 100.

## Eryngium . Sea Holly

Will thrive in poor, dry soil and in semi-shade as well as full sun.

AGAVIFOLIUM. Agave-like foliage. Gigantic branching heads of white flowers. Height 5 ft.

AMETHYSTINUM (Aliverianum). Steel-blue flowers. Height 3½ ft.

PLANUM. Steel-blue flowers. Height 2 ft.

All Eryngiums, 75 cts. for 3, \$2.50 per doz., \$20 per 100

## Eupatorium . Hardy Ageratum

Strong-growing, hardy perennials, well suited for naturalizing and deserving of a place in every hardy border. They will grow and thrive in any location, provided they do not lack moisture. As they are plants that do not start growth until late in the spring, those shipped during April will appear dormant. Plant these with all confidence.

CCELESTINUM. A very pretty plant, bearing light blue flowers, similar to the ageratum, from August to October. Height 1½ to 2 ft.

URTICÆFOLIUM (E. ageratoides). This attractive plant has heads of pure white, feathery flowers in August and September. Height 2 to 3 ft.

All Eupatoriums, \$1.05 for 3, \$3.50 per doz., \$25 per 100

## Euonymus

\*JAPONICA MEDIO-PICTA. An evergreen shrub that is splendid for rock-gardens or in perennial borders. Foliage glossy green, edged and striped yellow. Very decorative for a splash of color among your hardy flowers. Foliage attractive combined with flowers in baskets or vases. We offer two sizes: 6 to 8 in., stocky plants, 30 cts. each, 75 cts. for 3, \$2.50 per doz., \$20 per 100; 18 to 20 in., compact plants, \$1.75 each, \$4.50 for 3, \$15 per doz., \$110 per 100.





*Geranium pratense album*

### Funkia • Plantain Lily

This plant is also known as Hosta. A handsome subject which will thrive in almost any position, including semi-shade, provided it does not lack moisture. Equally useful for the border, flower-bed, or rock-garden.

\*CÆRULEA. Broad, green leaves and fragrant, blue flowers produced from June to August. Height 1½ ft. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

### Gaillardia

A very useful hardy plant that stands dry weather better than most and delights in strong sun. Its flowering season is from June to October. Useful as a cut-flower. Height 1½ ft.

S. & W. CO.'S GIANT HYBRIDS. This specially selected strain of Hybrid Gaillardias has been obtained from a specialist who has developed a splendid type, covering only the best varieties. The flowers are large.

MARY FERGUSON. Rosy red center with an intense gold band. Height 2 ft.

PORTOLA. Vigorous grower, reaching 2½ to 3 feet, with beautiful foliage. The flowers have long, straight stems, making it a very desirable cut-flower. Brilliant coppery scarlet petals, heavily margined with gold.

All Gaillardias, 75 cts. for 3, \$2.50 per doz., \$20 per 100

### Geranium • Cranesbill

PRATENSE ALBUM. Large white flowers from June to August. Height 2½ ft. \$1.20 for 3, \$4 per doz., \$30 per 100.

MIXED. White and Blue. 90 cts. for 3, \$3 per doz., \$22 per 100.

### Geum • Avena

Beautiful hardy perennials, blooming from June to August.

\*CHILOENSE, MRS. BRADSHAW. The very large, double flowers are an attractive shade of orange-scarlet. They come quite true from seed and bloom the first year, if sown early. Height 1½ ft.

\*CHILOENSE, LADY STRATHEDEN. Rich golden yellow double flowers. A splendid companion to Mrs. Bradshaw. Height 1½ ft.

All Geums, 75 cts. for 3, \$2.50 per doz., \$20 per 100

\*Varieties so marked suitable for Rock-Garden



*Geum chilense, Mrs. Bradshaw*

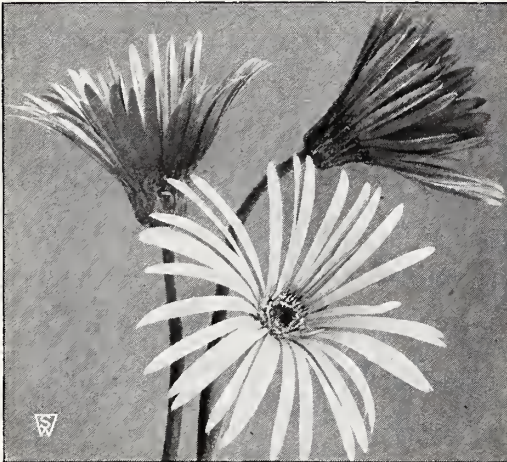


*Gaillardia, Portola*





Double Gerbera, a new Transvaal Daisy



Single Gerbera, in pink, yellow, orange, and scarlet



*Gypsophila paniculata* fl.-pl., Bristol Fairy

\*Varieties so marked suitable for Rock-Garden

## Genista

**SCOPARIA.** A splendid shrub suitable for the hardy border. In late spring the stems are covered with a mass of yellow flowers, and throughout the summer they retain the decorative black seed-pods. Will grow in poorest soil. A very beautiful shrub. \$2.25 for 3, \$7.50 per doz., \$50 per 100.

## Gerbera • Transvaal Daisy

These plants carry 3- to 4-inch, daisy-like flowers, borne on 12 to 15-inch stems. One of the most satisfactory flowers for use in low bowls as a center piece. The plants require a heavy mulch of leaves or hay in the winter if left out-of-doors. Clumps can be dug and kept in continual bloom if brought into the greenhouse.

**JAMESONII HYBRIDS.** A mixture of every conceivable color, from light pink through yellow, orange, and scarlet. We offer strong clumps, \$1 each, \$2.75 for 3, \$10 per doz., \$75 per 100.

**JAMESONII HYBRIDS, DOUBLE.** This is a very rare type and a prolific bloomer. We are glad to offer to our patrons this year the following colors:

SALMON-PINK	ROSE-PINK
SCARLET	ROSE SHADES
S. & W. CO.'S DOUBLE HYBRIDS MIXED	

All Double Jamesoni Hybrids, \$1.50 each, \$4 for 3, \$15 per doz., \$110 per 100

## Gormanian

**\*WATSONII.** Rosettes of large, fleshy leaves and heads of soft cream flowers. Creeper. \$1.05 for 3, \$3.50 per doz., \$25 per 100

## Gypsophila • Baby's Breath

Very branching or spreading, slender plants which thrive well in an open, dry situation. Desirable where a mass of misty bloom will fill in a bare space. As cut-flowers to mix with sweet peas, carnations, etc., they are unsurpassed.

**BRISTOL FAIRY.** A new introduction and a wonderful improvement over the older varieties. This sort produces huge panicles of flowers in which the individual blossoms are larger and of much purer white. If kept cut it has the desirable habit of sending up new sprays of bloom from the base of the plant all season and until late autumn. 1-yr., \$1.50 for 3, \$5 per doz., \$35 per 100; 2-yr., \$2.25 for 3, \$7.50 per doz., \$50 per 100.

**PANICULATA.** Masses of minute, pure white flowers, produced in June, July, and August. Useful for bouquets of flowers. Height 2 ft. 1-yr., 75 cts. for 3, \$2.50 per doz., \$20 per 100; 2-yr., \$1.50 for 3, \$5 per doz., \$40 per 100.

**\*REPENS.** An interesting plant for the rock-garden of low, creeping habit quickly covering stones and crevices, producing clouds of small white flowers during June and July. Height 6 in. 90 cts. for 3, \$3 per doz., \$22 per 100



*Gypsophila paniculata*, the popular Baby's Breath



### **Helenium . Sneezeweed**

A very desirable plant in the hardy border because of the freedom with which its flowers are produced. It attains a height of 3 to 4 feet and is at its best in September and October. A good cutting flower.

RIVERTON BEAUTY. Pure lemon-yellow, with large disc of purplish black.

RIVERTON GEM. Old-gold and terra-cotta, changing to wallflower-red.

HOOPESII. Rich orange-yellow. Height 2 ft.

All Heleniums, 90 cts for 3, \$3 per doz., \$22 per 100

### **Helianthemum . Sun Rose**

These small, interesting Rock or Sun Roses are of great value to the rockery or for a border plant. They flower in abundance from May till August. All varieties are about 6 to 8 inches high.

\*PRÆCOX. Silvery leaved variety with yellow flowers. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

\*THE BRIDE. White flowers. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

\*MIXED. These will run in color from white to deep red, with shades of yellow and orange. 90 cts. for 3, \$3 per doz., \$22 per 100.

### **Heliopsis**

Deep golden yellow flowers about 2 inches in diameter, and of very thick texture. They are graceful and useful for cutting. The plant attains a height of 3 feet and flowers during August, September, and October.

SCABRA IMBRICATA. Yellow, semi-double flowers. 90 cts. for 3, \$3 per doz., \$22 per 100.

### **Hemerocallis . Day Lily**

The tall, graceful, grass-like foliage sets off the charming, fragrant, lily-like flowers very effectively. They look particularly well along the banks of a stream and they succeed there because damp situations suit them.

DR. REGEL. Rich orange-yellow flowers in May and June, fragrant and fine for cutting. Height 2 ft. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

FLAVA (Lemon Day Lily). Bright yellow flowers in May. Height 3 ft. 90 cts. for 3, \$3 per doz., \$22 per 100.

FULVA (Tawny Day Lily). Grows 2 to 3 feet high and produces orange flowers in July and August. 90 cts. for 3, \$3 per doz., \$22 per 100.

### **Heuchera . Alum-root; Coral Bells**

A very useful plant for the front line of the hardy flower-border. The dainty, graceful racemes of crimson flowers are splendid for room decoration. The fact that Heuchera grows in semi-shade adds to its usefulness.

\*SANGUINEA. Bright coral-crimson blooms from June to September. Height 1 to 1½ ft. \$1.35 for 3, \$4.50 per doz., \$35 per 100.



Helenium, Riverton Gem



Heuchera sanguinea, the beautiful Coral Bells



Hemerocallis (Day Lily)



## Hibiscus • Mallow; Marshmallow

A sunny place should be found in every garden for these lovely and striking plants. The foliage is deeply cut, making the plants highly attractive, and they bear large crimson, pink, and white flowers during August and September. In exposed situations it is advisable to give a little winter protection. Height 5 ft.

**CRIMSON EYE.** Fine for borders and groups. Very large white flowers with crimson center.

**GOLDEN BOWL.** Giant, cup-shaped flowers, from 6 to 9 inches in diameter, of rich cream, with velvety maroon center. Commence to bloom early and continue until cut down by frost.

**MALLOW MARVELS.** Choice mixed colors. Strong 2-yr. plants.

Any of above Hibiscus, \$1.05 for 3, \$3.50 per doz., \$25 per 100

## Hollyhocks • *Althaea rosea*

These old favorites, gay with color during July and August, are to be found in every old-fashioned garden. They are striking as a background for other flowers in the perennial bed and for planting in the shrubbery. The beautiful color effects produced by Hollyhocks, combined with their dignified and stately appearance, render them indispensable. They may be planted either in spring or fall. A deep, rich soil in a sunny situation will give best results with them. Beekeepers should plant Hollyhocks freely.

### CHATER'S SUPERB DOUBLE

**CRIMSON.** Rich glowing red of a dark, velvety shade. Flowers double to center and very fine.

**DEEP ROSE.** Sturdy plants of unusually prolific habit, with large flowers of a popular shade of dark pink.

**NEWPORT PINK.** A special high-class selection in various light and intense shades of flesh-pink deepening in some specimens almost to salmon-scarlet.

**SALMON-ROSE.** The name describes the color which covers a range of delicate tints and tones of light salmon or flesh-pink.

**SCARLET.** A vivid glowing red of most spectacular hue for showy plantings.

**SULPHUR-YELLOW.** Very dainty shade of pale yellow which blends well with the salmon tints of Newport Pink or contrasts well with the dark crimson varieties.

**PURE WHITE.** An invaluable sort for blending with the other colors to heighten them by contrast, and of exceptional chaste beauty when grown alone.

**S. & W. CO.'S DOUBLE MIXED.** This is an excellent strain. The selection has been made with great care from the strongest plants and brightest colors.

Any of above Hollyhocks, 75 cts. for 3, \$2.50 per doz., \$20 per 100

## Hypericum • *St. John's-Wort*

Most desirable rock-plants for center or where height is wanted. They like sunny locations. Also suitable for hardy border, providing a blaze of color.

**\*MOSERIANUM.** A very free-flowering type, with 2 to 2½-inch blooms of vivid deep yellow, the center stamens yellow and anthers deep crimson.

The flowers are carried on slender stems which droop in graceful splendor.

**\*PATULUM HENRYI.** Similar to Moserianum, but of more upright habit and harder. Height 2 ft.

All Hypericums, \$1.05 for 3, \$3.50 per doz., \$25 per 100

## Iberis • *Hardy Candytuft*

A very desirable plant for the rock-garden, having evergreen foliage which is completely hidden with dense heads of white flowers during April and May. Thrives well in dry, poor soil, but needs plenty of sun.

**\*GIBALTARICA.** One of the large-flowering sorts suitable for cut-flowers, also for rockery. Clear lavender.

**\*SEMPERVIRENS.** Very dwarf plants covered with a sheet of white flowers, making it a fine rock subject. Plant it to carpet the ground, but do not shade it unduly with other plants. Height 9 in.

All Iberis, \$1.05 for 3, \$3.50 per doz., \$25 per 100



What more stately flowers than S. & W. Co.'s Hollyhocks?





The illustration above features four new Japanese Irises—White Giant, Blue Giant, Violet Giant, and Mahogany Giant

## Four Fine New Japanese Irises

**VIOLET GIANT.** Rich violet, shading to rose—distinct color from any existing variety. Semi-double flower of gigantic size, frequently measuring 27 inches in circumference. A wonderful grower.

**BLUE GIANT.** We consider this the finest Japanese Iris of its color—a beautiful bright blue. The flowers measure 25 inches in circumference.

**WHITE GIANT.** The finest white Japanese Iris in existence, surpassing the older Gold Bound which has been considered the leader. A strong, vigorous grower. Pure white flowers, with yellow markings on the standards, equal in size to Violet Giant, and a fitting companion to it.

**MAHOGANY GIANT.** This Iris is a deeper shade of maroon-violet than the standard variety, Mahogany, and is larger.

Any of the above Giant Varieties, \$3.50 each, \$35 per dozen

**SPECIAL OFFER COLLECTION: One Each of the above 4 Varieties in color, \$10**

### STANDARD VARIETIES OF JAPANESE IRIS

**CHOSEIDAN.** Double. Ruby-crimson, with small yellow blotches surrounded by white halos. 50 cts. each, \$5 per doz.

**GOLD BOUND.** Not so large as White Giant but a strong-growing kind and one of the best. 50 cts. each, \$5 per doz.

**GRACE SPERLING.** Single. Hortense-violet; petaloid stigmas light Hortense-violet. Very early. 50 cts. each, \$5 per doz.

**KAMATA.** Single. Deep blue, veined with white. Quite distinct. 50 cts. each, \$5 per doz.

**LA FAVORITE.** Double. Large, wavy white flowers, veined blue, purple center. 50 cts. each, \$5 per doz.

**LAVENDER QUEEN.** Single. Very large, blooms of soft even lavender color. 75 cts. each, \$7.50 per doz.

**MAHOGANY.** Double. Attractive red flowers, shaded maroon. Its color makes it a favorite. 60 cts. each, \$6 per doz.

**MRS GEORGE STUMPP.** Single. Pure white, except for a cast of blue. 50 cts. each, \$5 per doz.

**PAINTED LADY.** Single. White, center blotched light phlox-purple. 50 cts. each, \$5 per doz.

**PYRAMID.** Double. Large, dark violet-purple blooms with a bright yellow blotch. A tall-growing variety. 75 cts. each, \$7.50 per doz.

**RED RIDING HOOD.** Single. Fine amaranth flowers, veined and suffused white. 60 cts. each, \$6 per doz.

**ROSE-ANNA.** Double. Ivory-white, with heavy ruby-red veins, and yellow blotch; stigmas dark plum. 60 cts. each, \$6 per doz.

**VIOLET BEAUTY.** Single. Deep violet. Very large and extremely attractive flowers. 75 cts. each, \$7.50 per doz.





## SPECIAL COLLECTION A. Assorted Hardy Plants of All Colors

A splendid selection of Hardy Plants for a perennial bed in the widest variety of colors; some one or other of them will be in bloom from April to November. The Collection is suitable for a space approximately 25 feet long by 4 feet wide.

### COLLECTION A.—Fifty-four Hardy Perennials for the above Planting Plan \$12.50

THE OFFER INCLUDES 3 EACH OF THE FOLLOWING:

12 tall plants for the back of the bed, 3 each  
of the following:

1. Hollyhocks, Scarlet
2. Delphiniums, Gold Medal Hybrids

3. Artemisia
4. Boltonia

18 medium-height plants for the center of the bed,  
3 each of the following:

5. Achillea filipendulina
6. Chelone barbata
7. Oriental Poppies

8. Chrysanthemum, Alaska
9. Anthemis tinctoria
10. Centaurea macrocephala

24 dwarf plants for the front of the bed, 3 each of the following:

11. Anemone japonica alba
12. Tritoma, S. & W. Hybrids

13. Dianthus, Her Majesty
14. Lavandula

15. Heliopsis
16. Coreopsis

17. Aster alpinus, Goliath
18. Stachys lanata

The Planting Plan shows how these 54 plants may be placed best to give the most effective display



## SPECIAL COLLECTION B. Assorted Hardy Plants of All Colors

A splendid selection of Hardy Plants for a perennial bed in the widest variety of colors; some one or other of them will be in bloom from April to November. The Collection is suitable for a space approximately 25 feet long by 4 feet wide.

### COLLECTION B.—Fifty-four Hardy Perennials for the above Planting Plan \$12.50

THE OFFER INCLUDES 3 EACH OF THE FOLLOWING:

12 tall plants for the back of the bed, 3 each  
of the following:

1. Hollyhocks, Pink
2. Hibiscus, Mallow Marvels

3. Digitalis, Giant Shirley
4. Physostegia

18 medium-height plants for the center of the bed,  
3 each of the following:

5. Achillea Millefolium roseum
6. Pyrethrums
7. Lupinus Hybrids

8. Aquilegia
9. Lychnis chalcedonica
10. Sweet William

24 dwarf plants for the front of the bed, 3 each of the following:

11. Agrostemma Coronaria
12. Carnation, Early Dwarf Vienna

13. Viola, Jersey Gem
14. Ajuga Brockbanki

15. Sedum spectabile
16. Dianthus, Her Majesty

17. Gaillardia
18. Carnations, Hardy Border

The Planting Plan shows how these 54 plants may be placed best to give the most effective display





## Special Rock-Garden Collection No. 1

A splendid Collection of alpines suitable for rockery as shown in above color plate. This plan takes care of the type of rockery which one views from all sides. The Collection is suitable for a space approximately 15 by 4 feet.

4 plants each of 15 varieties (60 plants) for the above planting plan \$15

- |                                 |  |
|---------------------------------|--|
| 1. <i>Sedum acre</i>            | 9. <i>Achillea tomentosa</i>             |
| 2. <i>Dianthus neglectus</i>    | 10. <i>Thymus Serpyllum coccineus</i>    |
| 3. <i>Nepeta Mussini</i>        | 11. <i>Sedum kamtschaticum</i> seedlings |
| 4. <i>Dianthus, Her Majesty</i> | 12. <i>Phlox subulata rosea</i>          |
| 5. <i>Sedum anglicum</i>        | 13. <i>Cerastium tomentosum</i>          |
| 6. <i>Sedum reflexum</i>        | 14. <i>Lavandula</i>                     |
| 7. <i>Potentilla argentea</i>   | 15. <i>Phlox subulata alba</i>           |
| 8. <i>Veronica repens</i>       |  |

## Special Rock-Garden Collection No. 1A

Half the above Collection (30 plants) \$8

## Special Rock-Garden Collection No. 2

This Collection was made up for the corner space so often left bare, not knowing just how to landscape it. It fits well in the corner of the garden or against the garage. The Collection is suitable for a space approximately 10 by 8 feet.

4 plants each of 20 varieties (80 plants) for the planting plan shown to the right \$20

- |                                  |                                   |
|----------------------------------|-----------------------------------|
| 1. <i>Ajuga Brockbanki</i>       | 13. <i>Aster, Mauve Cushion</i>   |
| 2. <i>Dianthus deltoides</i>     | 14. <i>Viola, Jersey Gem</i>      |
| 3. <i>Aster alpinus, Goliath</i> | 15. <i>Phlox subulata lilacea</i> |
| 4. <i>Dianthus, Her Majesty</i>  | 16. <i>Tunica Saxifraga</i>       |
| 5. <i>Stachys lanata</i>         | 17. <i>Myosotis palustris</i>     |
| 6. <i>Sedum lydium</i>           | 18. <i>Sedum kamtschaticum</i>    |
| 7. <i>Armeria Lauchiana</i>      | 19. <i>Sedum album</i>            |
| 8. <i>Sedum spectabile</i>       | 20. <i>Veronica rupestris</i>     |
| 9. <i>Sedum sexangulare</i>      |                                   |
| 10. <i>Sempervivum tectorum</i>  |                                   |
| 11. <i>Saxifraga Macnabiana</i>  |                                   |
| 12. <i>Helianthemum</i>          |                                   |

## Special Rock-Garden Collection No. 2A

Half the above Collection (40 plants) \$11







(1) Light violet, Ethel Pritchard. (2) Crimson-purple, B. Comte. (3) Pale lilac, Maid Marion.  
(4) Flesh-pink, Elizabeth Campbell. (5) Scarlet, Commander.

## Phlox subulata • Moss Pink; Mountain Pink

An early-flowering type with pretty, moss-like, evergreen foliage, which, during the flowering season in April and May, is hidden under masses of bloom. An excellent plant for the rockery, border, and invaluable for carpeting the ground or covering graves.

- \*ALBA. Pure white. 25 cts. each, \$2.50 per doz., \$20 per 100.
- \*G. F. WILSON. Mauve. An ideal rock-garden plant. 30 cts. each, \$3 per doz., \$22 per 100.
- \*LILACEA. Lilac. 25 cts. each, \$2.50 per doz., \$20 per 100.
- \*ROSEA. Rose-pink. 25 cts. each, \$2.50 per doz., \$20 per 100.
- \*VIVID RED. 30 cts. each, \$3 per doz., \$22 per 100.

## Phlox, Various

- \*AMCENA. A splendid variety for carpeting the ground, rockery, or border. Rich bright pink flowers in April and May. Height 4 in.
- \*DIVARICATA. Trusses of large, fragrant, lavender-blue flowers in May. Very suitable for rockery or border work in perennial gardens. Height 9 in.

All Various Phlox, 30 cts. each, \$3 per doz., \$22 per 100

\*Varieties so marked suitable for Rock-Garden

# Hardy Phlox

The Hardy Phloxes are, without doubt, the most important of all hardy perennials, and are now to be found in nearly every garden. They succeed in almost any kind of soil or position, and flower from early summer until late in the fall. They also improve from year to year, and contain a range of brilliant colors not found in any other hardy plant. We have a very fine collection of them.

**CULTURE.**—Hardy Phlox may be planted in spring or fall. A mulch of old manure thrown around the roots will be of benefit to the plants.

Phlox should be set out 18 inches apart, and if kept well watered will produce both individual blossoms and heads of bloom far larger than otherwise, and amply repay the extra trouble. To procure best effects, plants should be massed in from six to twelve clumps of each variety.

Our plants are choice divisions from field-grown plants which we have found to give excellent satisfaction.

ALBION. Pure white, with pale pink eye. A vigorous-growing variety.

B. COMTE. Rich, satiny purple-red flowers. Tall grower. 35 cts. each, \$3.50 per doz., \$25 per 100.

BRIDESMAID. White, large crimson center.

COMMANDER. Crimson-red, darker eye.

ELIZABETH CAMPBELL. Large; soft pink. 35 cts. each, \$3.50 per doz., \$25 per 100.

ETHEL PRITCHARD. Beautiful mauve color. Strong grower and free bloomer.

LA VAGUE. Florets of moderate size, borne in large trusses. Soft pink.

MAID MARION. One of the best lilac varieties; of medium height and a free bloomer.

MRS. MILLY VAN HOBOKEN. A splendid new variety of bright pink, slightly suffused mauve. Very large florets. 35 cts. each, \$3.50 per doz., \$25 per 100.

OBERGARTNER REICHENAU. Extra-large flowers of bright rose. Strong, compact grower. Extra-heavy foliage.

ROSE QUEEN. An exceptionally fine variety. Clear rose-pink. A worth-while type.

RYNSTROM. Dark salmon-rose. Easily one of the finest Phlox of its color.

WANADIS. Immense trusses with large individual florets. Delicate lilac shade with bluish purple eye.

WIDA. Exquisite two-tone lavender rayed with white.

Price of the above varieties, except where noted, 30 cts. each, \$3 per doz., \$20 per 100

## Early-flowering Hardy Phlox, Miss Lingard (*Phlox suffruticosa*).

A grand variety which begins flowering after the middle of June and continues throughout the season. Large white flowers, with pale pink eye. Extensively used for cut-flowers. 30 cts. each, \$3 per doz., \$20 per 100.



## German Iris (*Iris germanica*)

In presenting to our patrons a new revised list of these Irises, we have endeavored to offer only the most outstanding varieties in distinctive and attractive color shades. These new types are as superior to the older varieties as the modern canna is to the original "Indian Shot." Some, by reason of scarcity, are high in price, but all are greatly to be desired and their sturdiness of growth, free-flowering habit, and rich, brilliant colors promise to make them a feature in every garden.

**AFTERGLOW.** A soft blending of lavender-gray and pink, shading to buff in the falls. It is much easier, and perhaps more correct to describe this variety just as "beautiful," without attempting to enumerate the shades of color that contribute to its beauty. 50 cts. each, \$5 per doz.

**ALCAZAR.** Huge size, stately appearance, and a delightful fragrance. The standards are soft violet-orchid, with the falls rich crimson-purple, and white throat marked bronze. A beard of dazzling orange and the glistening silkiness of the entire flower caused this to be classed by the Cornell Test-Gardens as one of the best ten varieties. 50 cts. each, \$5 per doz.

**AMBASSADEUR.** Judged the most popular Iris in the world by vote of the American Iris Society. Its coloring is rich throughout, with a charming variety of tints and shades that makes description difficult. The falls are rosy lilac and the standards rich reddish purple. Placed where the rays of the sun shine through it, it appears to be rich ruby-red. \$1 each, \$10 per doz.

**ASIA.** An aristocrat among Irises. Tall and stately, often growing well over 4 feet in height. The standards are pale silvery lavender, with golden base, with the falls rosy lavender, margined lighter; bright golden yellow beard. A flower of great elegance, both dainty and rich. \$1.75 each, \$17.50 per doz.

**BALLERINE.** This is a favorite among the light blue varieties. The large flowers are produced freely, and are of dainty coloring. They appear quite late, are very fragrant, and are borne on strong, 4-foot stems. \$1 each, \$10 per doz.

**BRUNO.** Among the finest of Irises, this variety is a leader. Its qualities are such that it is regarded as the parent of varieties of the future. The flowers, which are large and of fine form, are remarkable for their heavy, plush-like texture which brings out the beauty of the exquisite coloring to the highest degree. The standards are of heliotrope, flushed bronze, with falls of rich purple, shaded violet, veined with white in the throat. \$5 each, \$50 per doz.

**CLUNY.** A tall-growing variety with standards of light lavender; falls darker lavender, shading to blue, with purple-brown markings at the base. \$1 each, \$10 per doz.

**DOMINION.** A forerunner of a new race of Irises. It is the original variety of the class now known as "Dominion Iris," which is characterized by the heavy, plush-like texture of its blooms and their rich, deep coloring. Dominion is the first and, by many, is considered the best of this race. The standards are of steel-blue and the falls deep rich indigo-purple. \$7.50 each, \$75 per doz.

**DREAM.** Soft, clear, uniform pink. Daintiness and charm find a home with this exquisitely pretty Iris. Truly one of our most attractive varieties, and loved by all Iris enthusiasts. 50 cts. each, \$5 per doz.

**FAIRY.** One of the few older varieties that has stood the test of time and the competition of the novelties offered today. With some, its delicious orange-blossom fragrance cannot be duplicated by any other variety. The falls and standards are milk-white delicately penciled and margined light blue, with a bright golden beard. 30 cts. each, \$3 per doz.

**FRIEDA MOHR.** A giant-flowered pink variety that measures up to 7 inches across. The flower, in spite of its huge size, is perfectly formed, of good texture, and brilliantly colored. In addition to being one of the largest-flowered varieties in commerce, it is very free flowering and blooms over a long period of time. Certainly an outstanding variety. \$5 each, \$50 per doz.

**GOLD IMPERIAL.** Deep chrome-yellow, enhanced by a bright orange beard. Greatly admired and considered one of the finest of the yellow Irises. \$1.50 each, \$15 per doz.

**GREVIN.** Height and rich coloring make this an outstanding variety in the garden. It is a rich red-purple throughout and a favorite variety. 75 cts. each, \$7.50 per doz.

**JACQUELINE GUILLOT.** Among the larger-flowered varieties, this is unique in color. The blooms are finely formed, silky in texture, and of a beautiful bluish violet. A French variety that has found an enviable place with American fanciers. \$1.75 each, \$17.50 per doz.

**KHEDIVE.** An old variety that has not been easy to replace. Standards soft lavender; falls white, veined brown. 30 cts. each, \$3 per doz.

**LENT A. WILLIAMSON.** One of the best garden Irises, and ranked in 1922 as the best Iris in the world. The standards are of lavender-violet and the falls royal purple. Fine form and great substance of the flowers make this variety a prize-winner. 60 cts. each, \$6 per doz.



Ambassadeur, a variety of merit, so chosen by the American Iris Society.

## GERMAN IRIS, continued

**LOHENGRIN.** Foliage and flowers of gigantic size, with petals 2 inches wide. Standards and falls are of a uniform shade of violet-mauve. 50 cts. each, \$5 per doz.

**LORD OF JUNE.** The older sorts cannot compare with this peer of blue varieties. The blooms are huge, dwarfing other varieties, and possess an enchanting fragrance. The standards are soft lavender-blue and the falls rich violet-blue. 50 cts. each, \$5 per doz.

**MAGNIFICA.** The blooms are delightfully fragrant, of heavy texture and large size. The general color is violet, in the standards shaded blue, and in the falls shaded red. \$1 each, \$10 per doz.

**MARSH MARIGOLD.** A unique and variegated color-scheme places this in a limited and very desirable class. Rich buttercup-yellow is the sole color of the standards; the falls are brownish red, with a heavy margin of buttercup-yellow. \$1 each, \$10 per doz.

**MEDRANO.** Especially valuable because of its low growth, being but 2 feet in height. The standards are red-copper, with a suggestion of violet; falls dark crimson-purple, flaked buff and lavender. 75 cts. each, \$7.50 per doz.

**MME. CHOBOUT.** A pretty shade of yellow. Standards are ruffled, and overlaying the yellow is a flush of rosy bronze; falls are stippled and marked red, with the throat veined the same color. A rich orange beard adds to its attractiveness. 75 cts. each, \$7.50 per doz.

**MOLIERE.** Standards of light blue, overlaid brown; falls purplish maroon, lighter at the edges. Flowers of large size, fine form and substance. 75 cts. each, \$7.50 per doz.

**MORNING SPLENDOR.** Sweetly scented, deep rich purple. Very fine habit, form, and substance make it an excellent garden variety. \$1.75 each, \$17.50 per doz.

**MOTHER OF PEARL.** This variety is well named. Shades of mother-of-pearl suffuse the entire bloom, which is large and perfect. The white throat is overlaid with gold. \$1 each, \$10 per doz.

**OPERA.** The limited class of violet-red Irises was greatly enriched with the introduction of Opera. Silky blooms of rich violet-red are produced in great profusion on 2-foot stems. The beard, too, is of a decidedly reddish tone. 75 cts. each, \$7.50 per doz.

**PALLIDA, ALBERT VICTOR.** One of the older varieties. Standards soft blue; falls lavender. 30 cts. each, \$3 per doz.

**PERFECTION.** Standards light blue; falls dark violet. A free-flowering variety excellent for the garden. 40 cts. each, \$4 per doz.

**PRINCESS BEATRICE.** Pure, soft, lustrous lavender. Blooms of large size and fine shape. An outstanding variety in its color, and rated as one of the most perfect of Irises. \$1 each, \$10 per doz.

**PRINCESS VICTORIA LOUISE.** The standards are sulphur-yellow and the falls rich plum, bordered cream. 30 cts. each, \$3 per doz.

**PROSPER LAUGIER.** Standards fiery bronze, and falls ruby-red with velvety sheen. Throat white, netted old-gold. A glistening orange beard adds to its attractiveness. 50 cts. each, \$5 per doz.

**QUAKER LADY.** Vigorous in growth and beautiful in color. The standards are smoky lavender and the falls of the same shade overlaid with gold. 35 cts. each, \$3.50 per doz.

**QUEEN ALEXANDRA.** Standards fawn, shot with lilac; falls bronze with yellow beard. 30 cts. each, \$3 per doz.

**QUEEN CATERINA.** The most striking point about this variety is the contrast between the pale lavender-violet of the standards and falls and the brilliant orange beard. Under certain conditions of light it appears toned with pink. 50 cts. each, \$5 per doz.

**RAFFET.** A variety combining several shades of violet in a most attractive fashion. The standards are intense violet-blue and the falls darker violet, marked white. 50 cts. each, \$5 per doz.

**RHEIN NIXE.** The standards are snow-white and the falls rich pansy-violet, with a margin of white. It is of high rating and almost perfect in form and substance. 35 cts. each, \$3.50 per doz.

**SEMINOLE.** In the limited class of crimson Irises, this is king. It is a bright velvety red-purple throughout, with a striking orange beard. 50 cts. each, \$5 per doz.

**SHEKINAH.** Considered to be the best all-round yellow obtainable. The standards are slightly ruffled and of clear soft yellow; falls are of the same color, with a fine golden beard. Perhaps not as large as some others. 50 cts. each, \$5 per doz.

**SHERWIN WRIGHT.** Fine deep yellow throughout. Perfectly hardy and excellent for landscape work. 35 cts. each, \$3.50 per doz.

**SOUV. DE MME. GAUDICHAU.** Superior to any other variety in this color class, and of higher rating. The standards are dark purple and the falls are even a shade darker, with blackish sheen. Even the beard is of the same color. Delightfully fragrant. \$1 each, \$10 per doz.

**SUSAN BLISS.** Here, almost at the end of our list, we place the finest pink Iris. Welcomed with enthusiasm by Iris-lovers, it has well deserved their praise. Orchid-pink blooms of perfect form proudly surmount tall, strong stems. \$1.50 each, \$15 per doz.

**WHITE KNIGHT.** Though the stems are but 2 feet tall, the blooms they bear place it among the leaders. Flowering late, it produces waxy white flowers of heavy texture and fine form. It resists unfavorable weather far better than most Irises. 50 cts. each, \$5 per doz.

## Siberian Iris

The Siberian Irises are much like the Dutch Bulbous Irises in form of flower and time of bloom. Their foliage, however, is long and grass-like. They are splendid for cut-flowers.

**EMPEROR.** A fine dark-flowering variety. The blooms are large and the texture fine. A uniform deep violet-blue throughout. 50 cts. each, \$5 per doz.

**PERRY'S BLUE.** The most popular of the Siberian Irises, and probably the best. In color it is a beautiful shade of sky-blue, with the falls slightly marked white. 50 cts. each, \$5 per doz.

**SIBERIAN BLUE.** Rich blue. 30 cts. each, \$3 per doz., \$25 per 100.

## Iris Pumila

These lovely little Irises do not grow over 4 inches high, and bloom during April and May. They are useful plants for the rock-garden and can also be used for bordering flower-beds or planting in front of the tall Irises. Even if the soil be dry and poor, they will thrive, provided they have sunshine for only part of the day.

	Each	Doz.
*EXCELSA. Splendid pale lemon-yellow.....	\$0 35	\$3 50
*SAMBO. Dark violet-blue.....	35	3 50
*SCHNEEKUPPE. A large, showy white.....	35	3 00



Siberian Irises are splendid for cut bloom

\*Varieties so marked suitable for Rock-Garden





*Liatris pycnostachya*



*Lychnis Arkwrightii*



*Linum perenne*, the pale blue Flax

### Lavandula • *Lavender*

This old-fashioned, sweet-scented plant is a general favorite. Plant it in full sun.

**VERA** (Sweet Lavender). The true old-fashioned Lavender, growing 2 feet high. July and August it is covered with lavender flowers. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

**VERA COMPACTA**. Very desirable dwarf Lavender. Height 1 ft. 90 cts. for 3, \$3 per doz., \$22 per 100.

### Leontopodium • *Edelweiss*

**\*ALPINUM**. A well-known alpine with small yellow flowers in June and July, surrounded by star-like heads of leaves. Height 4 to 5 in. \$1.20 for 3, \$4 per doz., \$30 per 100.

### Leucothoe

**\*CATESBÆI**. An evergreen shrub suitable for border-eding and rockery. Flowers are pure white. Foliage is heavy, shining green which in fall takes on a purplish red tint. Very effective for cutting for house-decoration. 15 to 18-in. plants, \$1.50 each, \$15 per doz., \$110 per 100.

### Liatris • *Blazing Star; Gayfeather*

**PYCNOSTACHYA**. A very attractive, native, hardy perennial. The purple and rosy purple flowers are borne on long spikes from July to September. Height 3 to 4 ft. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

**PYCNOSTACHYA ALBA**. A distinct new variety like above but flowers are pure white. Very effective in the border. \$1.50 for 3, \$5 per doz., \$40 per 100.

### Linum • *Flax*

Flaxes are interesting bushy perennial plants for the rock-garden or border. The foliage is light and graceful. Flowers open in sunlight in great profusion from May to August.

**\*PERENNE**. Beautiful pale blue. Height 1½ ft.

**\*FLAVUM**. Very handsome light yellow flowers in June and July. Height 1 ft.

All Linums, 75 cts. for 3, \$2.50 per doz., \$20 per 100

### Lobelia

Tall-growing, hardy perennial with long spikes of brilliant flowers during July and August. They are unrivaled for permanent beds and borders. Height 2 to 4 ft.

**CARDINALIS** (Cardinal Flower). The gorgeous native Cardinal Flower of shady stream-sides and meadows. The tall spikes of brilliant cardinal-red are produced in late summer. The plant enjoys shade and plenty of moisture. 90 cts. for 3, \$3 per doz., \$22 per 100.

**THE BISHOP**. A new variety of distinction. Flowers vivid red. A fine sort for the garden. \$1.20 for 3, \$4 per doz., \$30 per 100.

**Lilies**. See page 38 and back cover.

### Lychnis • *Rose Campion*

These old-fashioned flowers are produced by handsome, hardy perennial plants of easy culture, suitable for making bright scarlet masses in beds or borders.

**\*ALPINA**. A splendid dwarf variety for rock-gardens, growing 6 inches high. Rose-pink blooms in June. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

**ARKWRIGHTII**. Very attractive border plant with flowers of bright vermillion-scarlet. Height 9 in. \$1.50 for 3, \$5 per doz., \$40 per 100.

**CHALCEDONICA**. Heads of vivid scarlet flowers borne during June and July. Makes a striking contrast with dark blue delphiniums. Height 3 ft. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

### Lysimachia

**VERTICILLATA**. Very hardy border plant with white, dense terminal racemes. Height 2 ft. 90 cts. for 3, \$3 per doz., \$22 per 100.

### Mazus

**RUGOSUS**. A really beautiful little Himalayan plant of creeping habit, which covers itself with rosy lavender flowers having a white throat, freely spotted brown. Height 2 in. \$1.20 for 3, \$4 per doz., \$30 per 100.

## Lupinus . *Lupine*

Strikingly decorative either in border plantings or when cut. The Lupines are sturdy, sound perennials when once established. They like a sunny, well-drained spot with a soil that is not too rich, and they hate to be disturbed when once in place. When they are growing well they enjoy moderate fertilization and plenty of water. The flowers are at their best during June and July but the foliage is handsome throughout the major part of the entire season.

POLYPHYLLUS ALBUS. Pure white. Height 3 to 4 ft. 90 cts. for 3, \$3 per doz., \$22 per 100.

POLYPHYLLUS, BLUE. Blue shades. 90 cts. for 3, \$3 per doz., \$22 per 100.

POLYPHYLLUS ROSEUS. The plants of this beautiful hardy perennial are of robust, branching habit. An excellent subject for the herbaceous border, its soft rose-pink flowers being produced in long spikes. 90 cts. for 3, \$3 per doz., \$22 per 100.

POLYPHYLLUS, ART SHADES, MIXED. A mixture of all the best colors in Lupines. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

## Mimulus . *Musk; Monkey Flower*

**Tigrinus.** Produces snapdragon-type flowers of yellow, spotted brown. Very dainty, and blooms all the summer. Suitable for a moist, shady, or sunny location. Height 1 ft. 90 cts. for 3, \$3 per doz., \$22 per 100.

## Monarda . *Bee Balm; Bergamot; Oswego Tea*

HYBRIDA. A fine mixture of this well-known, fragrant, hardy perennial, growing 3 feet high, and producing crimson flowers from July to September. 90 cts. for 3, \$3 per doz., \$22 per 100.

## New Giant Montbretias or Tritonias

Please see inside back cover for varieties in color.

## Myosotis . *Forget-me-not*

Few spring flowers are more admired than the lovely Forget-me-not, which is especially effective for mass planting. It is perennial and hardy if given slight protection through the winter.

\*PALUSTRIS SEMPERFLORENS. An everblooming variety beginning to flower in May and continuing until autumn. Large, clear blue flowers in pretty sprays. 90 cts. for 3, \$3 per doz., \$22 per 100.

## Nepeta . *Ground Ivy*

\*MUSSINI. Dwarf, compact plants, producing masses of flowers of a beautiful shade of lavender from April to June. A good border plant as well as an ideal rock-garden plant. Plant it for the bees. 90 cts. for 3, \$3 per doz., \$22 per 100.

## Pansies . *Heart's-Ease; Kiss-Me*

### VIOLA TRICOLOR

The plants supplied by us may be set out in April and are immediately effective, for they are flowering when they reach you, and they will continue blooming through the summer, although during July and August the blooms are not so large as in spring and autumn. This may be overcome, to an extent, by giving them a position that is cool and partly shaded; also by carefully removing the flowers as they wither.

S. & W. CO.'S EXHIBITION MIXED PANSIES. This mixture of Giant Pansies, raised from our own special strain of seeds, comprises the finest varieties grown. They produce blooms of gigantic size and splendid texture, and the plants are of robust constitution and hold their majestic blooms well above the foliage. Every conceivable color and combination of colors has been included. 45 cts. for 3, \$1.50 per doz., \$10 per 100.



Stately spike of Lupines, so valuable in the hardy border

\*Varieties so marked suitable for Rock-Garden



## Papaver orientale • Oriental Poppies

The perennial Oriental Poppy is growing in favor with all garden-lovers. To enable our customers to carry out spring planting we offer pot-grown plants. September is the ideal time for transplanting, but if our pot-grown plants are well watered after planting, satisfactory results will be obtained. By top-dressing or mulching in the fall with stable manure, you will insure large, bold flowers the following year.

APRICOT QUEEN. Deep apricot color.

BRACTEATUM. Brilliant scarlet.

BRIGHTNESS. Bright orange-scarlet.

DUKE OF TECK. Light crimson.

ENFIELD BEAUTY. Salmon, maroon base.

GOLDSCHMIDT. Orange-apricot.

GRAND MOGUL. Fiery red.

MRS. PERRY. Orange-apricot.

PRINCESS ENA. Apricot.

OLYMPIA. Strong, vigorous plants  $2\frac{1}{2}$  feet high.

One of the most free-flowering Oriental Poppies known. When first opening, the blooms appear to be double, but show a slight center full of stamens. Color, flame-scarlet, overlaid with golden salmon.

\$1.50 for 3, \$5 per doz., \$40 per 100.

Any of the above Poppies, except where noted, \$1.05 for 3, \$3.50 per doz., \$25 per 100

FINEST MIXED COLORS. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

## Papaver nudicaule • Iceland Poppies

A compact, neat plant, forming tufts of bright green foliage, and blooming from July until October. Flowers are white, yellow, and orange shades, and the stems are leafless, 1 foot long. Useful for cutting.

CHOICE MIXTURE OF DELICATE SHADES, SINGLE. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

\*POPPIES, ALPINE (*P. alpinum*). This miniature, hardy perennial Poppy is one of the most beautiful rock and alpine plants and produces blooms in a marvelous range of colors. Mixed. 90 cts. for 3, \$3 per doz., \$22 per 100.

## Pachysandra

TERMINALIS. A valuable evergreen plant producing broad mats of bright, glossy green foliage. Has low habit, sometimes trailing, making it very desirable for use under trees, shrubs, or for bordering walks and drives. Height 6 to 9 in. Plants from 3-in. pots, 75 cts. for 3, \$2.50 per doz., \$20 per 100. Also, 1-yr. field plants, \$10 per 100, \$75 per 1000; 2-yr. field plants, \$12 per 100, \$90 per 1000.



*Pachysandra terminalis*, an excellent ground-cover in semi-shade



The charm of the Oriental Poppy cannot be denied





## Herbaceous Peonies

**CULTURE.**—Peonies require a good, deep, rich soil and an abundant supply of water during the growing season. When enriching the ground, fresh manure should be avoided. The ground should be well spaded and cultivated, but *do not plant the roots too deep*. Barely cover the eyes (about 1 to 2 inches). Too deep planting is the cause of shy flowering.

**SIZE OF ROOTS.**—The roots we offer have been grown two years from root divisions. If planted during September and October these roots should become well established and give some flowers the following year.

### WHITE SHADES

ALSACE-LORRAINE. 8.8. (Lemoine, 1906.) Pointed white petals suffused with gold. Tall and vigorous. Late. \$2 each, \$20 per doz.

BARONESS SCHROEDER. 9.0. (Kelway, 1889.) Immense, globular flowers with white guard petals and a soft baby-pink center, becoming pure white. Late midseason. \$1.50 each, \$15 per doz.

DUCHESSE DE NEMOURS. 8.1. (Calot, 1856.) Cup-shaped blooms; broad guard petals of white and narrower central petals of sulphur-yellow. 75 cts. each, \$7.50 per doz.

DUC DE WELLINGTON. (Calot, 1859.) Large, bomb shape, with white guards and sulphur center. Late. 75 cts. each, \$7.50 per doz.

FESTIVA MAXIMA. 9.3. (Mieliez, 1851.) Exceptionally large ivory-white flowers of feathery appearance, flecked with crimson in the center. 60 cts. each, \$6 per doz.

LA LORRAINE. 8.1. (Lemoine, 1901.) Cream-white, tinted pink, with yellow glow from buried stamens. \$1.50 each, \$15 per doz.

MIGNON. 8.7. (Lemoine, 1908.) Lovely light flesh-pink blooms passing to white when fully open and showing a rose-like center; rich rose-like fragrance. Midseason. \$1.50 each, \$15 per doz.

PRIMEVERE. 8.6. (Lemoine, 1907.) Guard petals deep creamy yellow and center petals sulphur-yellow. Very fine. Midseason. \$2 each, \$20 per doz.

QUEEN VICTORIA. 6.8. (Hort, 1830.) A good every-day white, and a first-rate keeper. Bomb type; early midseason, being very attractive in the bud. 50 cts. each, \$5 per doz.

SOLANGE. 9.7. (Lemoine, 1907.) Broad, rounded petals of fine form. Waxy white suffused with a reddish golden light, as may be seen on a cloud at sunset. Late midseason. \$3 each, \$30 per doz.

### PINK SHADES

ALICE BALFOUR. (Kelway, 1915.) Lovely large, double rose flower. \$1.50 each, \$15 per doz.

EDULIS SUPERBA. 7.6. (Lemon, 1824.) Deep rose-pink. Guard petals wider than those in the center. \$1 each, \$10 per doz.

GENERAL JOFFRE. Large bomb-shaped flowers of a clear rose-pink. Guard petals wider than those in the center. \$2 each, \$20 per doz.

GLOIRE DE LORRAINE. Double dark rose-pink flower. Late. \$1.50 each, \$15 per doz.

### PINK SHADES, continued

MME. MANCHET. 8.5. (Dessert, 1913.) Full, cup-shaped flowers of rose-pink, tinted silver. Tall, stiff stems. \$2 each, \$20 per doz.

HENRY WOODWARD. 8.8. (Richardson, 1883.) Very large, flat flowers of silvery shell-pink. \$2 each, \$20 per doz.

LA FRANCE. Double, perfectly formed flowers of clear light pink, crimson splashes on outer petals. \$1.50 each, \$15 per doz.

MME. FRANCOIS TOSCANELLI. (Riviere, 1911.) Soft rose, center dark salmon-rose. Upright grower. \$2 each, \$20 per doz.

MONS. JULES ELIE. Gay silvery pink throughout. Early, and one of the finest Peonies known. \$1 each, \$10 per doz.

PRINCESS OLGA. (Kelway, 1915.) Double blush-white blooms. \$1.50 each, \$15 per doz.

RACHEL. 8.3. (Lemoine, 1904.) Large, globular flowers of excellent form, soft rose color, borne on strong stems. \$1.50 each, \$15 per doz.

SUSANNE DESSERT. 7.7. Clear china-pink, silvery on the tips. \$1 each, \$10 per doz.

### RED SHADES

DR. H. BARNSBY. 8.1. (Lemoine, 1906.) Large, very full blooms of crimson with darker shades. Late. \$1.50 each, \$15 per doz.

FELIX CROUSSE. Compact, globular bloom of large size and fine form. Deep ruby-red, center shading deeper. \$1 each, \$10 per doz.

KARL ROSENFELD. 8.8. (Rosenfeld, 1908.) Brilliant dark crimson; of good form and substance. \$1 each, \$10 per doz.

MARQUIS C. LAGERGREN. 7.8. (Dessert, 1911.) Brilliant cherry-red, with dark shadings. \$1.50 each, \$15 per doz.

RUDYARD KIPLING. (Kelway, 1917.) Double cerise blooms. \$1.50 each, \$15 per doz.

WAR. (Kelway, 1916.) Double red flowers. \$1.50 each, \$15 per doz.

### SINGLE PEONIES

L'ETINCELANTE. 8.4. (Dessert, 1905.) Large petals of brilliant carmine with a silvery border. \$1 each, \$10 per doz.

NYMPHE. (Dessert, 1913.) Large, flesh-colored petals, with a central tuft of golden stamens. \$1 each, \$10 per doz.

OTHELLO. Deep rose with good stems, good laterals, and excellent for the Peony border. \$1 each, \$10 per doz.

YESO. 7.7. (Japanese.) Guard or outside petals pure white, narrow center petals white, shaded yellow. \$1 each, \$10 per doz.





*Platycodon grandiflorum*



*Physalis Francheti*



*Oenothera* (Evening Primrose)

### *Oenothera . Evening Primrose*

Striking and useful plants, blooming from June through to August. Succeed well in any sunny position, even in dry, poor soil. Plant them for the bees.

*CLUTEI*. Its immense flowers are soft creamy yellow. Unlike other *Oenotheras*, *Clutei* does not close its petals during the day. Height 4 to 5 ft.

\**GLAUCA FRASERI* (Evening Primrose). Beautiful yellow flowers from July to October. Height 1½ ft.

\**MISSOURIENSIS*. A dwarf species with prostrate, ascending branches. Yellow. Height 10 in.

*YOUNGI*. Firm foliage and numerous bright lemon-yellow flowers. Height 2 ft.

All *Oenotheras*, \$1.05 for 3, \$3.50 per doz., \$25 per 100

### *Pentstemon*

Very useful, attractive, and showy perennial much used in the hardy flower-border and blooming from June to August. The cut-flowers are excellent for table decoration. Height 3 ft.

*TORREYI* (*Chelone barbatus*). Tall spikes of brilliant scarlet flowers. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

*DWARF VIVID*. Rosy red blooms that last well as cut-flowers. Height 2 ft. \$1.20 for 3, \$4 per doz., \$30 per 100.

### *Pernettya*

The *Pernettyas* are low, much-branched shrubs with dense, small evergreen leaves and small, nodding flowers, followed by very decorative berries varying in color from white to purplish black or bluish black and remaining on the branches all winter. These exceedingly pretty shrubs are great favorites in England, but are little known in this country. Suited for rockeries and borders of evergreen shrubberies, and make handsome pot plants. While they grow best in a peaty and moderately moist, porous soil and prefer sunny positions, they seem to grow almost as well in any other well-drained soil.

\**MUCRONATA RUBRA*. A very little-known evergreen for the rockery. Red, bell-shaped flowers in spring and bright red berries in winter. Height 8 to 10 in.

\**MUCRONATA ALBA*. As above, with white flowers.

\**MUCRONATA ROSEA*. As above, with pink flowers.

All *Pernettyas*, \$1.50 for 3, \$5 per doz., \$40 per 100

### *Physalis . Chinese Lantern Plant*

*FRANCHETI*. An ornamental variety of the Winter Cherry, 2 feet high, producing in September, its bright orange-scarlet, lantern-like fruits, and which, when cut, will last all winter. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

### *Physostegia . False Dragonhead*

*VIRGINIANA*. One of the prettiest hardy perennials, forming large clumps 3 to 4 feet high, producing long spikes of tubular, delicate pink flowers in July and August. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

### *Platycodon . Balloon Flower; Japanese Bellflower*

One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps and are excellent for planting in permanent borders or among shrubbery. They thrive in any soil.

\**GRANDIFLORUM*. Large, steel-blue flowers from June to October. Height 1½ ft.

\**GRANDIFLORUM ALBUM*. Pure white form of the above.

All *Platycodons*, \$1.05 for 3, \$3.50 per doz., \$25 per 100

### *Plumbago . Leadwort*

\**LARPENTÆ*. A very desirable plant for the rock-garden or border, being of dwarf, spreading habit, and covered with deep blue flowers during August and September. Plant it in full sun. 90 cts. for 3, \$3 per doz., \$22 per 100.

### *Polemonium*

*REPTANS* (Greek Valerian). Dwarf, compact perennial, with loose clusters of light blue flowers in April and May. Height 8 to 12 in. 90 cts. for 3, \$3 per doz., \$22 per 100.

### *Potentilla . Cinquefoil*

Charming plants for the mixed border, producing brilliant flowers. Will thrive in almost any sunny soil.

*ARGENTEA CALABRA*. A hardy perennial that produces yellow flowers from June to September. Height 1½ ft. 90 cts. for 3, \$3 per doz., \$22 per 100.



*Fair flower, thou shunn'st the glare of day,  
Yet lov'st to open, meekly bold,*

*To evening's hues of sober grey  
Thy cup of paly gold.*—BERNARD BARTON ("To the Evening Primrose.")

## Primula • Primrose

Ideal plants for the rock-garden or border, and can be used with great effect in wild gardens and woodland. They will grow well in a situation where the sun reaches them for only a few hours daily, and should have moist soil.

**POLYANTHUS.** The visitor to any of the famous gardens of England in May-time is greatly impressed with the manner in which this beautiful Primrose is used. Many of the larger gardens use them to intersperse between May-flowering tulips in their bulb-gardens, but they are best seen to advantage in borders or in beds. The colors vary from pure white to rich wallflower-red. Protect slightly over winter.

**EDINA HYBRIDS.** Shades of orange-scarlet. A useful plant for massed effect. Height 2 ft. \$1.20 for 3, \$4 per doz., \$30 per 100.

**GOLD LACED.** Dark red with old-gold edges. Very showy. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

**\*GIANT MUNSTEAD YELLOW.** 75 cts. for 3, \$2.50 per doz., \$20 per 100.

**\*RED AND PINK SHADES.** 90 cts. for 3, \$3 per doz., \$22 per 100.

**\*BLUE SHADES.** \$1.50 for 3, \$5 per doz., \$40 per 100.

**\*MIXED COLORS.** 75 cts. for 3, \$2.50 per doz., \$20 per 100.

## Pyrethrum roseum hybridum

### Painted Daisy

An easily cultivated plant, showy and very useful, either as a border plant or for cutting. It prefers a sunny situation, growing to a height of 2 to 3 feet, and blooms continuously from June to August.

**S. & W. CO.'S NEW DOUBLE HYBRIDS.** This beautiful perennial is one of the finest for cutting. The plants we are offering are grown by an expert who, after painstaking effort, has produced a wonderful strain with large, very double flowers in distinct shades of pink, salmon, scarlet, and pure white.

**S. & W. CO.'S SINGLE HYBRIDS.** Our single strain of this beautiful hardy perennial originated in England. The cosmos-like flowers range in color from the palest pinks to deep red, the bright yellow centers forming a splendid contrast.

All Pyrethrums, 75 cts. for 3, \$2.50 per doz., \$20 per 100

## Rudbeckia • Coneflower

Well-known, hardy perennials invaluable for the herbaceous border where they should be given a sunny position. They are excellent for cut-flower purposes and bloom in July and September.

**BICOLOR SUPERBA.** Yellow, with brown center. Height 3 ft.

**FULGIDA.** Orange-yellow. Height 5 ft.

**NEWMANNI.** Rich golden yellow flower, 2 inches across, with large black center. Height 2 ft.

All Rudbeckias, 90 cts. for 3, \$3 per doz., \$22 per 100



*Pyrethrum roseum hybridum*



*Rudbeckia Newmanni*



The Gold-Laced Polyanthus Primrose is a garden jewel



Pyrethrums in the Perennial Border

\*Varieties so marked suitable for Rock-Garden



**Salvia · Meadow Sage**

OFFICINALIS (Garden Sage). Bluish and white, whorled flowers but chiefly valued for its downy gray aromatic foliage. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

**Saxifraga (Megasea) · Saxifrage**

\*CORDIFOLIA. This plant will thrive in any kind of soil and in almost any position. It grows about 1 foot high, forming masses of deep green foliage and producing pink flowers in April and May. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

MACNABIANA. A beautiful variety with large white flowers, prettily spotted red, in May and June. Height 1 ft. \$1.35 for 3, \$4.50 per doz., \$35 per 100.

**Sanguinaria · Bloodroot**

QUEEN OF THE BELGIANS (*Dactyloides*). Brilliant crimson flowers from April to June. Height 6 in.

SUPERBA. Blood-red, deep purple cast. Darkest variety. April to June. Height 9 in.

All *Sanguinarias*, \$1.35 for 3, \$4.50 per doz., \$35 per 100

**Scabiosa · Pincushion Flower**

Good perennials of sturdy habit with broad circular flowers on long stems, ideal for cutting. This family is rich in shades of delicate blue and white, always rare colors in good cutting flowers. The plants are hardy and permanent but not very bushy or attractive when out of flower, as they are made up almost entirely of flowering stems.

CAUCASICA (Blue Bonnet). One of the handsomest hardy perennials.

The soft lavender blooms are borne from June to September and are excellent for cutting, having 1½ to 2-foot stems. Height 3 ft. 90 cts. for 3, \$3 per doz., \$22 per 100.

CAUCASICA, GIANT HYBRIDS (Isaac House Strain). Larger flowers with heavier petals and on longer stems, are characteristic of this new type. In this mixture it is natural for delicate lilac and mauve to predominate, but pure white and several shades of dark blue also occur. \$1.20 for 3, \$4 per doz., \$30 per 100.



*Scabiosa caucasica*

**New Named Scabiosas**

These delightful new varieties mark a decided step forward in the improvement of this useful and appealing flower which has been so long neglected by both gardeners and plant breeders. These represent the culmination of many years' work in selecting and hybridizing to broaden the color range and improve size and texture of the flowers.

**CONSTANCY.** Lilac-lavender of a unique shade, profusely borne on long stems by hardy, vigorously growing plants. Height 2 ft.

**DIAMOND.** Large, wheel-like, double flowers of rich dark blue with lighter centers. Height 2 ft.

**MRS. J. SMITH.** Similar long-stemmed blooms of a delicate shade of lavender-blue, and most attractive. Height 2 ft.

**OLIVE GREAVE.** Charming flowers of opalescent lilac-blue on sturdy free-flowering plants which bloom over a long season. Height 2 ft.

All New Named Scabiosas, \$1.50 for 3, \$5 per doz., \$40 per 100



*Saxifragas* fit well in the Wall-Garden



*Primulas* are excellent in a moist Rock-Garden



## Sedum • Stonecrop

These plants should be found in every rock-garden, and many are suitable for carpet-bedding. They thrive almost anywhere, but are especially fond of sandy soil and a sunny position.

\*ACRE. Plants of spreading habit, useful for covering the dry places in the rock-garden. They have green foliage and bright yellow flowers in May, June, and July. Height 2 to 3 in.

\*ALBUM. The small, succulent leaves turn reddish brown in fall. White flowers in June and July. Height 2 to 3 in.

\*ANGLICUM. A coral rosette of delicate pink flowers surmounts a luxuriant mat of green leaves.

\*KAMTSCHATICUM. Deep green foliage turning to a reddish bronze in the fall. Numerous yellow flowers in flat heads during July and August. Height 8 in.

\*KAMTSCHATICUM SEEDLING. Low trailing plants with thick round foliage and rosy pink flowers.

\*LYDIUM. Lovely, vivid green mats of foliage surmounted by pink flowers in June. Height 1 to 3 in.

\*REFLEXUM. Glaucous green leaves and yellow blooms. Height 6 in.

\*SARMENTOSUM. An excellent dwarf variety with yellow flowers. The best Sedum for filling in seams between rocks in the fall garden. Height 6 in.

\*SEXANGULARE. Compact, dark green foliage. Yellow flowers.

\*SPECTABILE. One of the prettiest erect-growing species, attaining a height of 1½ feet, with broad, light green foliage and large heads of rose-colored flowers. A useful late plant, blooming in August and September.

Any of above Sedums, 75 cts. for 3, \$2.50 per doz., \$20 per 100



Sedum acre (Stonecrop)



Sedum sarmentosum



Sweet William

## Sweet William • *Dianthus barbatus*

This well-known, attractive biennial flowers so freely, and the flowers are so brilliant, that it deserves to be planted extensively in every garden.

NEWPORT PINK. In color it is what florists call watermelon-pink or salmon-rose, strikingly brilliant and beautiful. The flowers are borne in massive heads, on stems 1½ feet high. For midseason mass bedding it has no equal. 90 cts. for 3, \$3 per doz., \$22 per 100.

SCARLET BEAUTY. An intensely deep scarlet, very vivid, and quite an improvement over other listed varieties in this color. 90 cts. for 3, \$3 per doz., \$22 per 100.

HOLBORN GLORY, AURICULA-EYED. A choice mixture of colors, all having a light-colored center. 90 cts. for 3, \$3 per doz., \$22 per 100.

MIXED. All colors from white, through pink, crimson, and red to almost black. 75 cts. for 3, \$2.50 per doz., \$20 per 100.

## Statice • Sea Lavender

Splendid hardy perennials, either for the border or rockery, producing panicles of minute flowers in August and September. These can be dried and used for winter bouquets.

\*LATIFOLIA. Purplish blue flowers. Height 2 ft. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

## Stokesia • Cornflower Aster

CYANEA. While this is not new, it is a rare and beautiful hardy perennial. The plant grows about 2 feet high, bearing, from July till frost, 20 to 30 handsome lavender-blue, cornflower-like blossoms which often measure 3 to 4 inches in diameter. One of the choicest subjects for the perennial border and indispensable for cutting. Of easy culture, and perfectly hardy in the latitude of New York. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

## Stachys

LANATA (Woolly Woundwort). Spikes of purple flowers in June and July. Soft silvery foliage. Height 1½ ft. \$1.05 for 3, \$3.50 per doz., \$25 per 100.



Statice latifolia, a hardy everlasting

\*Varieties so marked suitable for Rock-Garden



### Spiraea (Astilbe)

A useful plant for the border because it will grow, if necessary, in a situation where the sun reaches it for a few hours only; preferably, the soil should be moist. Bloom June to August.

GLORIA SUPERBA. Compact plants with dense, plummy sprays of deep, glowing pink flowers. Height 2 ft. 75 cts. each, \$7.50 per doz., \$50 per 100.

GLADSTONE. Snow-white flowers. 1½ ft. 50 cts. each, \$5 per doz., \$35 per 100.

JUNO. Spires of lacy, rosy lilac flowers 3 feet tall. 75 cts. each, \$7.50 per doz., \$50 per 100.

PEACH BLOSSOM. Free-flowering; blooms pleasing peach-blossom tint. Height 1 to 3 ft. 50 cts. each, \$5 per doz., \$35 per 100.

PALMATA ELEGANS. Graceful plumes of light pink. Foliage is large and heart-shaped. Height 3 to 4 ft. 50 cts. each, \$5 per doz., \$35 per 100.

PRINCESS MARY. Deepest rose-pink. 75 cts. each, \$7.50 per doz., \$50 per 100.

QUEEN ALEXANDRA. Light pink. Good for forcing. Height 2 to 3 ft. 50 cts. each, \$5 per doz., \$35 per 100.



Spiraea

### Sempervivum · Houseleek

Evergreen succulents with some resemblance to the Sedums, but they increase by rosettes sent out by the parent plant. The leaves are often brightly colored at their tips. Flowers are large, in showy clusters.

ARACHNOIDEUM (Cobweb Houseleek). Tips of leaves in rosettes usually connected by silvery threads, from whence its common name. Flowers bright red, in a few-flowered panicle. Height 6 in. 40 cts. each, \$1.05 for 3.

GLOBIFERUM. Rosettes rather flattened; leaves gray-green. Flowers pale yellow, densely short-hairy. Height 1 ft. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

TECTORUM. Rosettes about 2 inches in diameter. Leaves glaucous, with distinct red-brown tip. Flowers numerous, pale red, in a panicle. Flower-stems less than 1 foot high. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

\*COMPTE DE CORIGAL. Pointed green foliage, deepening to purple at base of leaf. Splendid for rock- and wall-gardens and a worth-while novelty. \$1.05 for 3, \$3.50 per doz., \$25 per 100.



Sempervivum (Houseleek)

### Thalictrum · Meadow Rue

ADIANTIFOLIUM. This variety has very graceful foliage, like the maidenhair fern, with miniature white flowers in June. Grows well in both sun and semi-shade. Height 1 ft.

AQUILEGIFOLIUM. The foliage is similar to that of the columbine. Rosy purple flowers in June and July. Height 2 to 3 ft.

DIPTEROCARPUM. A strong-growing variety, reaching a height of 4 feet. The flowers are very graceful, and suitable to use with other flowers in baskets and vases. Blooms are a shade of lilac with yellow stamens and anthers. Should be in all borders.

All Thalictrums, \$1.05 for 3, \$3.50 per doz., \$25 per 100

### Trollius · Globe Flower

Like immense buttercups, these striking, hardy perennial plants are very effective in the mixed border. Light soil, moist but well drained, and a partly shaded position suit them admirably. They bloom from May to August and are excellent for cut-flower purposes.

EUROPÆUS HYBRIDS. Colors range from pale yellow to deep orange. Height 2 ft. \$1.05 for 3, \$3.50 per doz., \$25 per 100.



Thalictrum aquilegifolium

### Thymus · Thyme

These charming, fragrant plants give a lovely carpet effect, being of dwarf, spreading habit. They prefer a dry situation and are covered in June and July with a sheet of tiny flowers. Bees like them.

\*SERPYLLUM ALBUS. Pure white.

\*SERPYLLUM COCCINEUS. Crimson-scarlet.

\*SERPYLLUM VULGARIS CITRIODORUS. A yellow-flowered form of Lemon Thyme.

All Thymus, \$1.20 for 3, \$4 per doz., \$30 per 100

### Tunica

\*SAXIFRAGA. Pale pink flowers from June to September. Useful as a border plant as well as in the rock-garden. Height 6 in. 90 cts. for 3, \$3 per doz., \$22 per 100.



Thymus serpyllum





Fragrant Sweet Violets



Tritoma Pfizeri

### Tritoma • Red-Hot Poker; Flame Flower; Torch Lily

PFITZERI. The greatest bedding plant ever introduced, surpassing the finest cannas for attractiveness and brilliancy, and equal to gladiolus as a cut-flower. It blooms incessantly from June until December, regardless of frost. Plants are perfectly hardy in the open ground all winter south of New York; farther north they must be protected or wintered in a cellar like the ordinary Tritoma. Just bury the roots in sand. Should be planted out early in spring, and will commence growth at once and bloom early, growing larger and finer every day. \$1.20 for 3, \$4 per doz., \$30 per 100.

S. & W. CO.'S HYBRIDS. This strain of Tritoma is by far the most effective for planting in perennial borders. The plants offered are grown from seed of selected plants and carry a full range of color—from white to burnt orange—in the flowers, some being two-toned pink, rose, orange, red with white and yellow. At the price we offer these they should be bought by the dozen, so as to get the full range of charming colors. 90 cts. for 3, \$3 per doz., \$22 per 100.

### Valeriana • Garden Heliotrope

OFFICINALIS. Produces sweet-scented rosy white flowers in June and July. The flowers have a fragrance similar to the annual Heliotrope. Height 3 ft. \$1.20 for 3, \$4 per doz., \$30 per 100.

### Veronica • Speedwell

\*INCANA. Silver foliage with dark blue flowers. Height 6 in. \$1.20 for 3, \$4 per doz., \$30 per 100.

LONGIFOLIA SUBSESSILIS. No border requiring blue flowers is complete without this plant. The spikes are studded with beautiful flowers from July to September. Will grow in partial shade. Height 2 ft. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

\*REPENS. Rock-garden plant growing 2 inches high. It prefers a sheltered situation. The flowers are light blue in May and June. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

\*RUPESTRIS. A very fine rock-plant, growing 3 to 4 inches high. The foliage is deep green and the plant is covered during June with a mass of pale blue flowers. Requires a sunny position. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

### Vinca • Madagascar Periwinkle; Old Maid

Ornamental, free-blooming plants and among the most satisfactory flowering bedding plants we have.

MINOR (Trailing Myrtle). A trailing evergreen plant used for ground-cover under shrubs or trees. 90 cts. for 3, \$3 per doz., \$22 per 100.

### Viola cornuta • Tufted Pansies

While the flowers of the Viola are not so large as those of pansies, yet they bloom so freely that they are superior to pansies where effect is wanted, the colors being particularly clear and distinct. They also bloom for a longer time. Very desirable as edging plants.

ADMIRATION. Large, dark blue flowers.

JERSEY GEM. A hybrid possessing the dwarf habit of the true horned *V. cornuta*. Foliage is bright green and the flowers pure rich violet. A general favorite.

APRICOT GEM. An unusually fine shade, blending into a deep orange center. It is of recent introduction and proved merit, and should become as popular as Jersey Gem, with which it should be grown, thus producing, in our opinion, an effect impossible to surpass.

All Tufted Pansies, 75 cts. for 3, \$2.50 per doz., \$20 per 100

### Viola odorata • Sweet Violets

These are perfectly hardy cultivated Violets which are covered with flowers in early spring.

PRINCE OF WALES. A splendid single variety suitable for shade or sun, producing very fragrant, single, dark, rich purple flowers. \$1.05 for 3, \$3.50 per doz., \$25 per 100.

### Yucca • Adam's Needle

\*FILAMENTOSA. A hardy plant that is very effective for isolated positions on the lawn or in dry banks, and is indispensable for the rock-garden. The foliage is evergreen, of a broad, sword-like appearance. The creamy white flowers are borne on tall spikes reaching 6 feet high when well established. \$1.05 for 3, \$3.50 per doz., \$25 per 100.



# New Hybrid Tea Roses

Pot Plants (Ready May 1)

We selected the following varieties from the hundred or more 1926-1930 introductions as representing the finest types of modern Roses, showing strong tendencies in the way of perfection of form combined with strength and brilliancy of color. They are new, and where we have seen them growing they were lovely and unique. These novelties are really the finest in new varieties, covering the complete range of rose colors. A few or all should be in everyone's garden. It is by growing and testing new things, such as these, that the popular garden varieties will be found. The famous Radiance and Gruss an Teplitz were once novelties. Besides we all like things that are new and different and get a genuine thrill from *new* roses.

**BETTY SUTOR.** (1929.) Exquisite both in bud and fully developed flower. The inside of the petals is a delicate rosy pink, the outside, bright rosy pink. \$1.50 each, \$15 per doz.

**CHARLES P. KILHAM.** (1926.) A brilliant novelty. The buds are long-pointed and open to a rich, brilliant Oriental red bloom flushed with orange. \$1.50 each, \$15 per doz.

**DR. EDWARD DEACON.** (1926.) Its color is fascinating, the margin of the petals being a delicate tint of shrimp-pink, gradually merging to a deep salmon-orange, forming a fine, full flower. \$1.50 each, \$15 per doz.

**IMPRESS.** (1929.) A novelty. The ovoid buds when unfolding are cardinal-red with orange suffusion, and develop into extremely large, full, double, very perfect blooms. \$1.50 each, \$15 per doz.

**JAMES GIBSON.** (1928.) Glorious, glowing crimson-scarlet with velvety sheen, imparting a lustrous radiance to the large, full, beautifully formed flowers. \$1.50 each, \$15 per doz.

**J. C. THORNTON.** (1926.) A most brilliant, glowing scarlet-crimson, with buds of exquisite form, and fine, full, well-shaped, high-centered flowers. \$1.50 each, \$15 per doz.

**JULES GAUJARD.** (1928.) Distinct flowers which, as they fully develop, pass to a pretty shade of orange-rose. \$1.50 each, \$15 per doz.

**LADY BARNBY.** (1930.) Beautifully formed flowers of a lovely shade of clear rose-pink. \$1.50 each, \$15 per doz.

**LADY FORTEVIOT.** (1928.) Large, ovoid buds opening to a bright golden yellow bloom flushed with cardinal-red. \$1.50 each, \$15 per doz.

**LUCIE MARIE.** (1930.) Long-pointed buds of deep yellow, splashed with red; as the outer petals unfold, the inner face is yellow. \$1.50 each, \$15 per doz.

**MONARCH.** (1926.) Very large, long-pointed buds, developing into large, double, high-centered, very lasting flowers of a rich silvery pink color. \$1.50 each, \$15 per doz.

**MRS. JOHN BELL.** (1928.) A Rose of exceptional merit, with large, long-pointed, shapely buds and very large, full, double, cupped blooms of an attractive, vivid shade of cochineal-carmine. \$1.50 each, \$15 per doz.

**POLLY.** (1927.) A splendid Rose of perfect shape, the center golden yellow passing to a tender flushed pink toward the edges. \$1.50 each, \$15 per doz.

**ROSELLA.** (1930.) Large, ovoid bud, developing to a splendid, large, well-formed, attractive flower of luminous capucine-yellow. \$1.50 each, \$15 per doz.

**RUDOLPH VALENTINO.** (1929.) The very large, full flower, which is informally but artistically arranged, is of a lively shade of shrimp-pink or coral-red, with a golden coppery suffusion. \$1.50 each, \$15 per doz.

**VATERLAND.** (1928.) The most distinct dark-colored variety yet introduced—a rich, deep, velvety scarlet-maroon. The splendidly formed, high-centered flower has remarkable keeping qualities. \$3 each, \$30 per doz.



James Gibson Rose





## Hybrid Tea Roses POT PLANTS (READY MAY 1)

Our Roses are all American-grown, two-year-old stock. They are budded or grafted on sturdy roots, and grown in the field until thoroughly mature. The plants which we offer for shipment after May 1 were dug last autumn, set in pots, and kept in cool frames all winter. This spring they were not retarded, but allowed to develop naturally, and are equally as far advanced as those planted in March or last autumn, ready to set in the garden and produce flowers without delay.

**COLUMBIA.** This beautiful Rose has not only become one of the most popular greenhouse blooming varieties, but has proved itself one of the best bedding and garden sorts. It is of strong, vigorous habit and exceptionally free blooming. In color it is a most pleasing shade of rose-pink.

**DAME EDITH HELEN.** Wonderful, imbricated, full, double flower, absolutely perfect in every state of development. The color is a brilliant, yet soft shade of pink, and is delightfully and strongly sweet-scented.

**EDEL.** Massive, double flowers of pure white, with lovely curled petals symmetrically arranged, which makes them excellent for cutting, although the stems are sometimes a little weak. The plants are tall, healthy, and free blooming.

**ETOILE DE HOLLANDE.** Acclaimed by all Rose-growers as the best red garden Rose in America. The flowers are sufficiently double to hold the bud shape well, and a rich, lovely shade of glowing scarlet-crimson. Fragrant.

**GRUSS AN TEPLITZ.** Of a rich scarlet, shading to a velvety crimson. A very free grower and in bloom all the time; succeeds well under the most ordinary conditions.

**HADLEY.** Considered by many as being one of the best garden varieties of its color—a rich crimson, varying to deep velvety crimson. The flowers are well formed and very fragrant.

**JOHN RUSSELL.** Exquisitely shaped, dark velvety crimson flowers on splendid plants of almost Hybrid Perpetual vigor. Notable for its splendid color and beautiful shape.

**KAISERIN AUGUSTE VIKTORIA.** A soft pearly white, faintly tinted lemon in the center. Very fragrant, beautifully formed flowers on long, graceful stems.

**LOS ANGELES.** The growth is very vigorous, and produces a continuous succession of long-stemmed flowers of luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals. In richness of fragrance it equals in intensity the finest Marechal Niel. The buds are long and pointed, and expand into a large flower; the color is maintained from the bud until the last petal drops.

**MEVROUW G. A. VAN ROSSEM.** This gorgeously colored Rose is a vigorous grower, with large, dark bronzy green, disease-resistant foliage. It produces an abundance of large, double, very fragrant flowers of golden yellow, heavily flamed and shaded orange and apricot, with the reverse of the petals often dark bronze and nearly brown when first open. \$1.75 each, \$17.50 per doz.

**MISS ROWENA THOM.** It seems as if the tints of a desert sunset have been caught in all their splendor and held by this beautiful Rose. The deep center glows with vivid oriental red, shading to rose as the bud expands and gradually passing to delicate mauve in the full-blown flower. The habit of growth is strong. The flowers are large and borne on stems 30 inches long, which are practically thornless. It is virtually disease-resistant and produces many blooms which last well when cut. \$1.50 each, \$15 per doz.

**MRS. HENRY BOWLES.** Warm rosy pink blooms of unusual substance shaded with salmon-orange. It is a vigorous grower, and produces a profusion of large, double, intensely fragrant, very lasting flowers on long, strong stems.

**MRS. ERSKINE PEMBROKE THOM.** Slender yellow buds and large, well-shaped flowers of bright canary-yellow, somewhat deeper in the center.

**MRS. HENRY MORSE.** Low, bushy, spreading plants continually producing large, beautifully formed flowers of two lovely shades of pink.

**OPHELIA.** Flowers of perfect form, large size, and a delicate tint of salmon-flesh, shaded rose, are borne erect on long, stiff stems.

**PRESIDENT HERBERT HOOVER.** Large, long-pointed buds and semi-double, very lasting, spicily fragrant flowers of a very lovely combination of cerise-pink, flame, scarlet, and yellow, with deeper cerise tints on two of the outer petals. A vigorous grower with clean, handsome foliage. \$2 each, \$20 per doz.

**RADIANCE.** A brilliant carmine-pink, with salmon-pink and yellow shadings at the base of the petals. A Rose that will withstand the most unfavorable hot summer weather.

**RED RADIANCE.** A counterpart of Radiance, except in color, which is a clear cerise-red. A most valuable addition to our list of Roses.

**REV. F. PAGEROBERTS.** A Rose that is rapidly attaining great popularity. The copper-red buds are of great length, and open to golden yellow blooms stained with red. Flowers large, double, and delightfully fragrant.

**SOUVENIR DE CLAUDIUS PERNET.** The yellow Rose that has become what has long been wanted, a hardy everblooming real yellow.

**TALISMAN.** Brilliant gold, cerise, scarlet, and pure yellow in indescribable richness and combinations make Talisman the most spectacular Rose ever produced. It is a fine grower and blooms most freely. \$1.75 each, \$17.50 per doz.

**WILHELM KODES.** A very fragrant and free-blooming Rose with long-pointed buds that yield double, high-centered flowers of deep golden salmon, veined with red, overlaid with a tint of copper. It is of strong, compact growth with leathery foliage.

Price of any of the above varieties, in strong 6-inch pots, \$1.25 each, \$13.50 per doz., unless noted





Climbing Rose, New Dawn

## Climbing and Rambler Roses

*Pot Plants (Ready May 1)*

We offer on this page a selection of the best modern hardy Climbing and Rambler Roses. Climbing Roses require no pruning in the spring, except the cutting out of very old or dead wood, and the shortening of the laterals and long canes to make the growth conform to the space to be covered; but a severe pruning in July, directly after they have finished flowering, is beneficial. Cutting away at that time all old flowering wood will encourage a vigorous growth, which will give an abundance of flowers the following season.

**CHAPLIN'S PINK CLIMBER.** Unquestionably the most important acquisition in Climbing Roses since the introduction of Dr. W. Van Fleet and Paul's Scarlet Climber, which are universally recognized as the two most popular Climbing Roses, and to which Chaplin's Pink Climber will prove an equally valuable companion. This striking novelty originated at Waltham Cross, England, in the same nursery in which Paul's Scarlet Climber was raised. It is a cross between Paul's Scarlet Climber and American Pillar, with dark green foliage, and large flowers, similar in size and form to Paul's Scarlet Climber, borne very profusely in strong trusses of from eight to twelve flowers each, but in color it is a rich, lively pink. \$1.75 each, \$17.50 per doz.

**CLIMBING AMERICAN BEAUTY.** A strong, healthy, vigorous grower, frequently making shoots from 10 to 12 feet long, with good-sized flowers for a Climbing Rose that blooms so freely. A pleasing rose-pink of splendid form.

**DR. W. VAN FLEET.** The long, pointed buds are of a rich flesh-pink on stems 12 to 18 inches long. One of the very best of the Climbing Roses.

**EMILY GRAY.** Considered the best yellow Rambler. The color is a beautiful shade of golden yellow. Flowers nearly double and carried on strong stems.

**NEW DAWN.** The Everblooming Dr. W. Van Fleet. A sport from what is universally acknowledged as the best and most popular American Climbing Rose, identical in every way with its parent in size and formation of its flowers, color, etc., but which blooms continuously throughout the summer and fall months. Really the first worthwhile Everblooming Climber introduced and every Rose-lover will be anxious to possess it. \$2.50 each, \$25 per doz.

**PAUL'S SCARLET CLIMBER.** No Rose can compare with it for brilliancy of color—a vivid scarlet which does not bleach or fade throughout the life of the flower.

**PRIMROSE.** In this Rose we have what has long been sought after—a real hardy yellow Rambler. It is a strong, vigorous climber and hardy under the same conditions in which Dr. W. Van Fleet and similar varieties will thrive. Its light primrose-yellow color lasts until the petals drop, and the flowers,  $2\frac{1}{2}$  inches in diameter, are borne in trusses of 2 to 5 on long stems, and stay in good condition a long time. Blooms freely in midseason and has healthy, dark green foliage. \$1.50 each, \$15 per doz.

**SILVER MOON.** Pure white in color, with petals of great substance. The large bunch of yellow stamens in the center adds to its attractiveness.

Price of any of the above varieties, \$1.25 each, \$13.50 per doz., unless noted

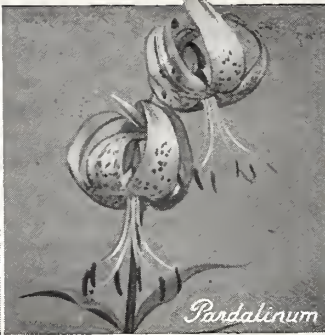




*Canadense*



*Superbum*



*Pardalinum*



*Speciosum album*



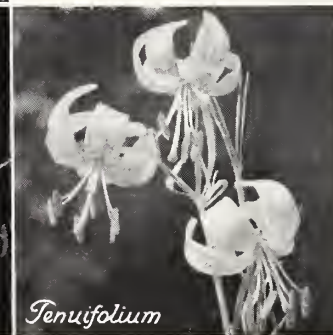
*Auratum*



*Regale*



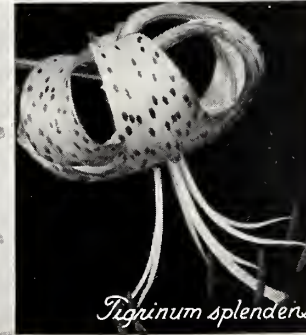
*Henryi*



*Tenuifolium*



*Tigrinum splendens, Double*



*Tigrinum splendens*

## LILIUM · HARDY LILIES

Only those Lilies suitable for spring planting are listed below. Our complete list of varieties, with full descriptions, is published in our Fall Bulb Catalogue. These varieties will grow and bloom this year if they are given a well-drained site, with an underplanting of some dwarf shallow-rooted plant to shade the base of the Lily-stems after they are up. Plant all the bulbs at a depth of at least four times their diameter, and do not use manure or chemical fertilizer near them.

AURATUM (Golden-banded Lily of Japan). Gigantic white blooms, spotted crimson, rayed with gold.

	Each	Doz.	100
9 to 11-in. bulbs.....	\$0 45	\$4 50	\$35 00
11 to 13-in. bulbs.....	65	6 50	50 00

SPECIOSUM MAGNIFICUM. Rosy red and white, spotted darker.

9 to 11-in. bulbs.....	\$0 50	\$5 00	\$40 00
11 to 13-in. bulbs.....	75	7 50	60 00

SPECIOSUM ALBUM. Pure crystalline white; sweetly fragrant.

8 to 9-in. bulbs.....	\$0 50	\$5 00	\$40 00
9 to 11-in. bulbs.....	75	7 50	60 00

HENRYI. Tall and graceful. Flowers clear buff-yellow, daintily spotted brown. Blooms in August. 9 to 11-in. bulbs, 75 cts. each, \$7.50 per doz., \$60 per 100.

REGALE. The easiest of all to grow. Large, trumpet-shaped, white blooms, stained pink and suffused with gold.

First-size bulbs, 6 to 7-in. circum.....	\$0 40	\$4 00	\$30 00
Mammoth bulbs, 7 to 8-in. circum.....	65	6 50	50 00
Jumbo bulbs, 8 to 9-in. circum.....	75	7 50	60 00

CANADENSE. Sprays of nodding red and yellow bells. Blooms in July and August. 35 cts. each, \$3.50 per doz., \$25 per 100.

COLCHICUM SZOVITZIANUM (*L. monodelphum szovitzianum*). Creamy buff-yellow, tinted violet. \$1 each, \$10 per doz., \$80 per 100.

PARDALINUM. Nodding scarlet flowers with leopard spots of brown. Blooms in July. 40 cts. each, \$4 per doz., \$30 per 100.

SUPERBUM. The giant native Turk's-cap. Brilliant red, dotted brown. Tall, impressive. Extra-selected bulbs, 30 cts. each, \$3 per doz., \$20 per 100.

TENUIFOLIUM. Wiry, dwarf plants with showers of small, nodding coral-red flowers. 35 cts. each, \$3.50 per doz., \$25 per 100.

TIGRINUM SPLENDENS. The orange-scarlet Tiger Lily in an improved form. Large, selected bulbs, 30c. each, \$3 per doz., \$20 per 100.

TIGRINUM SPLENDENS, DOUBLE. Handsome, double orange-red variety. 30 cts. each, \$3 per doz., \$20 per 100.



*Speciosum magnificum*



*Colchicum Szovitzianum*



## ORDER SHEET—Hardy Perennial Plants, Biennials, Alpines, and Bulbs, 1931

We, Stumpp & Walter Co., give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants we send out, and will not be responsible for the crop.

STUMPP & WALTER CO.

30 and 32 Barclay St., New York

Date. \_\_\_\_\_ 1931

AMOUNT ENCLOSED

§ \_\_\_\_\_

Name \_\_\_\_\_

P. O. Box, Street  
or Rural Delivery

Post Office \_\_\_\_\_ State \_\_\_\_\_

Station or Express Office \_\_\_\_\_

Only if different from Post Office

Superintendent or Gardener \_\_\_\_\_

That we may enter for Catalogues

[illegible]

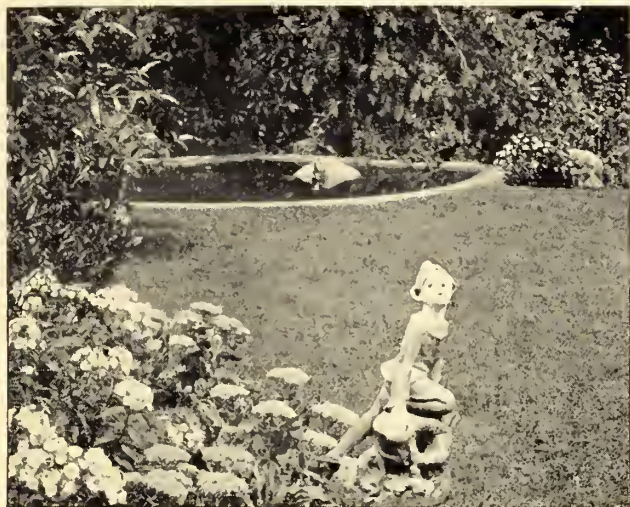
■ Above prices refer only to **COLLECTIONS** of plants, the choice of varieties being left to us. When selections are made by purchaser, prices of individual sorts found on pages 4 to 34 will apply







# Puck Calls Us to the Garden!



**Whistling Puck.** A statue 22 inches high, made of cement art stone, guaranteed against weather in all climates. Puck is a joyous garden companion. \$13.50.

Hand in hand with Peter Pan, Wendy, and Little Cuddles, let's romp back to the Romance of Childhood. Our garden becomes the land of whimsies, the haunt of fairies, the home of White Rabbit, and—look! Here's the Footman Frog!

## *Sloane Garden Statues Are Charming*

The creations of Shakespeare and Barrie and Carroll live again, artistic and real, the work of English artists and sculptors. They were moulded first in clay, then cast in strong and durable cement art stone, delicately tinted.

Sloane designs include also Bird-Baths, Sun-Dials, and Gazing-Globes, all of which are in perfect harmony with the statuary.



### **Idle Puck**

He slyly reminds us that we plant and work our garden so that we may enjoy our leisure there. 16 in. high. \$12.50.



### **Leaf Lawn Bird-Bath**

A mammoth stone leaf, 22 inches in length, in the several depressions of which the birds will slake their thirst and have a fine time. \$6.50



### **Wendy**

The sweet little heroine of the Never-Never Land holds a bird-bath. The opening at the base, beneath the child's feet, is intended for dry feed and suet. One of these statues of Wendy stands in the intimate garden of Queen Mary of England. Height of figure and base, 4 ft. \$50.

### **Mischief Puck**

Seated on a mushroom, he's plotting again. "He only does it to annoy, because he knows it teases." 20 in. high. \$12.50.



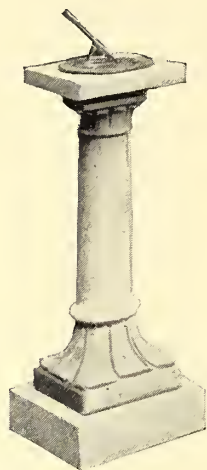
### **Rock Baby**

The child holds a bird-bath, and in the openings at the base alpine plants may be planted; the figure may well stand in the rock-garden. \$22.50.

**STUMPP & WALTER CO.,** 30-32 BARCLAY STREET  
NEW YORK CITY

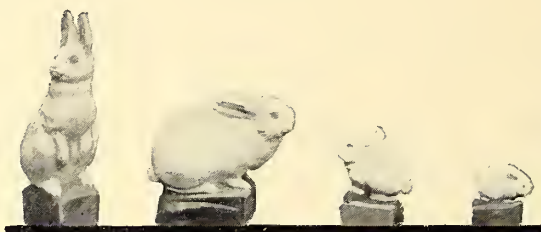
Branch Stores: White Plains, N.Y., Newark, N. J., Hempstead, L. I., Stamford, Conn., Englewood, N. J.





### Sloane Sun-Dial

Suggestive of restful sunny hours. A fitting companion for the long summer days spent in the quiet enjoyment of the garden. Dial and pedestal, complete, \$15.



### The Important White Rabbit

*Above.* His bright little eyes are watching Alice. He is a foot high, and the lawn is the proper place for him. \$2.75.

### The Small White Rabbit

*Above.* The Family Dog will be doubting when he first meets the Small White Rabbit but soon they'll be fast friends. \$1.50.

### The Rabbit-Hole Rabbit

*At right.* 'Twas he who led Alice down the hole into Wonderland. 9 in. high. \$2.50.

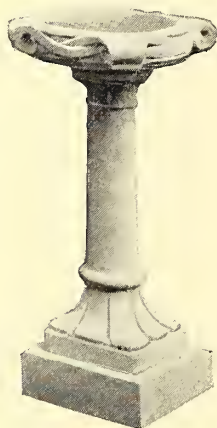
### Tiny Rabbit

*At right.* A litter of these fluffy little bundles should be on the lawn. Each \$1.



### Sloane Gazing-Globe

An attractive lawn ornament. Globe and pedestal, complete, \$15.



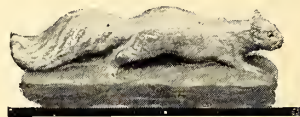
### Sloane Bird-Bath

Our friends, the birds, visit us often and stay long when we show them we appreciate their company. This is a beautiful composition along classic lines. 32 in. high. \$11.50.



### The Footman Frog

Twelve inches high, the faithful attendant to the Duchess in Wonderland. Looks well on the shores of the fish-pool or amid long grass. \$2.75.



### Running Squirrel

Quick as a flash, he's making for the tall oak. \$3.75.



### Sitting Squirrel

He's eating, but he's watching you too. \$3.50.

### Cuddles

The winsome little figure sitting on the edge of the Shell Bird-Bath is a foot high. She may be set on a grassy bank, or amid flowers. \$4.50.

### Shell Bird-Bath

A design of great beauty. Bath and pedestal complete, but without Cuddles, is \$12.50. The figure of little Cuddles shown sitting on the rim is \$4.50 extra.



# STUMPP & WALTER CO., 30-32 BARCLAY STREET NEW YORK CITY

Branch Stores: White Plains, N.Y., Newark, N. J., Hempstead, L. I., Stamford, Conn., Englewood, N. J.





1. Queen Alexandra  
2. His Majesty 3. Una

### *New Giant-flowering Montbretias*

The following seven varieties of new giant-flowering Montbretias should be grown by everyone desiring the best. The type is so distinct from existing kinds as to justify recognition as an entirely new race. The flowers are held erect, sometimes as much as 4 inches across, and are borne on stems 3 to 4 feet high.

**HIS MAJESTY.** 50 cts. each, \$4.50 per doz., \$30 per 100.

**QUEEN ALEXANDRA.** 50 cts. each, \$4.50 per doz., \$30 per 100.

**UNA.** 50 cts. each, \$4.50 per doz., \$30 per 100.

**FIRE KING.** 15 cts. each, \$1.25 per doz., \$7.50 per 100.

**GEORGE DAVIDSON.** 20 cts. each, \$2 per doz., \$10 per 100.

**GERMANIA.** 15 cts. each, \$1.25 per doz., \$7.50 per 100.

**KING EDMUND.** 15 cts. each, \$1.25 per doz., \$7.50 per 100.





### THREE FINE SUMMER-BLOOMING LILIES

We have featured in color what we consider three of the most popular summer-blooming Lilies in American gardens: *Lilium speciosum magnificum* (1), a Japanese variety, sometimes called the "Oriental Orchid"; *Lilium tigrinum* (2), the famous Lily so widely grown in wayside gardens in our country; and *Lilium auratum* (3), the famous Golden-banded Lily of Japan. We offer choice bulbs for outdoor planting.

	Each	Doz.	100
1. <i>Lilium speciosum magnificum</i>	\$0.50	\$5.00	\$40
2. <i>Lilium tigrinum</i> .....	.30	3.00	20
3. <i>Lilium auratum</i> .....	.45	4.50	35

**STUMPP & WALTER CO.**

30 and 32 Barclay St., New York

Branch Stores in

{ WHITE PLAINS, N. Y., 148-150 Mamaroneck Ave.  
HEMPSTEAD, N. Y., 236-238 Fulton Ave.  
STAMFORD, CONN., 674-676 Main St.  
NEWARK, N. J., 29-31 Central Ave.  
ENGLEWOOD, N. J., 3-5-7 Grand Ave.